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LIBRARY



FARNCOMBE SANDERS (Darwin)
\$1.20 for 10, \$10.00 per 100
See page 6

BELLE JAUNE (Cottage)
\$1.40 for 10, \$12.00 per 100
See page 5

THE BISHOP (Darwin)
\$1.40 for 10, \$12.00 per 100
See page 9

CLARA BUTT (Darwin)
\$1.20 for 10, \$10.00 per 100
See page 5

Creating Color Contrasts

Late-flowering Tulips are most effective if groups of 10 to 25 of each variety are planted together. The four varieties pictured above have been especially chosen for their distinct color and blooming qualities. They may be planted in the border in clump formation, with irregular spaces left at the edges of the border in order that pansy plants may be set out in early April, to provide a pleasing low border.

Special BORDER COLLECTION OFFER

| | | |
|------------------|-------------------------------------------------|---------------|
| 40 Bulbs | 10 each of above 4 varieties (VALUE \$5.20) | \$4.50 |
| 100 Bulbs | 25 each of above 4 varieties (VALUE \$11.00) | \$9.50 |

BULBS

for Autumn Planting
1949

Stumpp & Walter Co.
NEW YORK 8, N. Y.

5 FINE EXHIBITION DARWIN TULIPS



PRIDE OF
ZWANENBURG



GOLDEN AGE



DUKE OF
WELLINGTON



CITY OF
HAARLEM



SCOTCH
LASSIE

The five varieties of Darwin Tulips featured on this page are frequently seen at Tulip exhibitions. When well-grown they attain good size, fine strong stems and are among the best of their respective colors.

Special Collection Offer

| | | |
|-----------|-------------------------------------------|---------|
| 25 bulbs | 5 each of 5 varieties (Value \$3.40) | \$3.00 |
| 50 bulbs | 10 each of 5 varieties (Value \$6.80) | \$5.75 |
| 100 bulbs | 20 each of 5 varieties (Value \$11.60) | \$10.50 |

New and Rare TULIPS

Few experiences can be more delightful or inspiring than that which comes to us at Tulip time. Tulips arrive in a blaze of color, crowding close on the heels of the still-blooming daffodils. They are a delight to the senses and a tribute to the painstaking efforts of the hybridizers who develop the new and rare varieties for an eager and ever-growing family of Tulip lovers. When these experts introduce new creations, five to ten years must elapse before the bulbs are available in commercial quantities.

It is difficult to imagine new varieties of Tulips superior to many exhibition varieties of earlier introduction, but our field trials reveal some gems that we list here for your selection:

DARWIN, BREEDER, HYBRID COTTAGE AND PARROT TULIPS

Arabian Knight (Darwin)
Chappaqua (Hybrid Cottage)
Cum Laude (Darwin)
Delaware (Breeder)
Dixie Sunshine (Breeder)
Don Alfieri (Breeder)
Don Eugo (Breeder)
Elissa Landi (Darwin)
Garden Cinderella (Darwin)
General De La Ray (Hybrid Cottage)
Ivory Glory (Hybrid Cottage)
Kathryn Truxton (Darwin)

Lilac Time (Lily Flowering)
Limnos (Breeder)
Manitou (Breeder)
Mark Antony (Darwin)
Mikado (Breeder)
Monte Cristo (Darwin)
Mrs. Edwin Carter (Darwin)
Olson's Favorite (Breeder)
Pontiac (Breeder)
Saginaw (Breeder)
The Black Parrot (Parrot)
William Tell (Darwin)

(See pages 4 through 11)

Gold Medal Certificate

awarded Stumpp & Walter Co. by The Horticultural Society of New York, April 25, 1949, for our

OUTSTANDING DAFFODILS

Duke of Windsor (Incomparabilis)
Fedora (Incomparabilis)
Majarda (Incomparabilis)
Mary Blonk (Incomparabilis)
Merula (Incomparabilis)
Monique (Incomparabilis)

Mount Hood (one of the finest white trumpets)
Nova Scotia (Incomparabilis)
Pomona (Barrii)
President Le Brun (one of the best bicolor trumpets)



MRS. EDWIN CARTER
 (See page 8)

JOIN THE



FOR
 FINER
 TULIPS

Fall 1949—NEVER A FINER YEAR FOR BULBS

Unusually favorable weather and the skill of our growers here in America, in Holland, France and England have given us some of the finest bulbs we have ever offered in 53 years of bulb leadership. Choice specimens of all the time-tried favorites and such of the new varieties as our own farm trials have proved worthy of inclusion in our quality selections are in prime condition for fall planting. This Catalog is the amateur's guide and the professional gardener's reference book to all that is truly worthy in flowering bulbs.

Perennial plants and roses set out in the fall should make good progress before hard frost and grow vigorously in the spring. Lawn seeding or renovating in the cool of autumn can be a pleasant chore, and the rewards for a bit of care then are manifold in the early spring freshness of rich green turf.

While most items are in good supply, some of the newer specimens are apt to be short of the demand. Place your orders early so that stock reservations may be made for shipment to you at proper planting time.

ALL BULBS TRANSPORTATION PAID EAST OF THE MISSISSIPPI RIVER

All bulbs listed in this Catalog we will deliver transportation paid, within the states East of the Mississippi River.

SHIPPING DATES: Freesias, Dutch Iris, Forcing Lilies, and Paper-White Narcissus are ready for shipment in September. Our principal shipments of bulbs, however, are made in October, with the exception of some Hardy Lilies, which are ready for shipment in November. All bulbs are offered 5 at the 10 rate, 25 at the 100 rate. Roses are offered for late autumn delivery.

TELEPHONE:
 BArcley 7-1110

Stumpp & Walter Co.

132-138 CHURCH STREET
 (at Warren)
 NEW YORK CITY

One of the largest Growers and Importers of American, Dutch, English, and French Flower Bulbs

BRANCH STORES: White Plains, N. Y., Stamford, Conn., Hempstead, L. I., Farmingdale, L. I., Englewood, N. J., Newark, N. J., Milburn, N. J.

Rainbow Collection

DARWIN • BREEDER AND



GLACIER

A truly majestic flower. One of the best white Darwin Tulips. Height 30 in. \$1.60 for 10, \$14.00 per 100.

Culture. Bulbs should be planted 5 to 6 inches deep and not less than 5 inches apart. One-half inch of sand at base of bulbs will amply repay the trouble by the provision for drainage during wet weather. For forcing, bulbs should be planted as soon as received, and the flowers appear to better advantage if pots a trifle deeper than the ordinary bulb-pans are used. We recommend what are termed azalea-pots for this purpose. A temperature of 55 to 60 degrees is recommended, for if allowed to "come gently," larger flowers and longer stems may be had.

Should we cover our Tulips? Tulips are the easiest of bulbous plants to grow. We advise, however, against covering them with any kind of mulch. In the first place, the bulbs do not require warmth. Mulches provide ideal nesting places for field mice, which seem to like to eat the bulbs. In mild winters mulches encourage premature growth. Greater damage is done to Tulips by poor drainage than by cold weather. Our suggestion is to make sure of a well-drained location for success with Tulips.

We have been testing for the past fifteen years approximately 400 new, rare, and standard varieties of Darwin, Breeder, and Cottage Tulips at our Islip Farm. After careful checking, we find the following eighty-eight varieties to be the finest procurable either in Holland, England, or the United States. In offering them to our clients, we do it with the confidence that comes from the knowledge that there are no finer varieties from the standpoint of color, size of bloom, substance of petals, length of stems or duration of bloom. The following list includes the best standard as well as the best new varieties:

MARSHALL HAIG →→→

The best brilliant scarlet Hybrid Tulip of recent introduction. Height 30 in. \$1.40 for 10, \$12.00 per 100.

EXHIBITION COLLECTION OFFER

Four Fine May-Flowering Tulips

Glacier
Marshall Haig

Mme. Butterfly
The Peach

| | |
|------------------------------------------------------|---------|
| 40 Bulbs, 10 each of 4 varieties (Value \$5.80) | \$4.90 |
| 100 Bulbs, 25 each of 4 varieties (Value \$12.50) | \$11.00 |

ADMIRAL TROMP. Breeder. One of the newer Breeder Tulips, which will become more popular when better known. The general tone of the flower is a bright orange-red shaded salmon. Petals are of good substance and the blooms are large. Height 30 in.

\$1.40 for 10, \$12.00 per 100

ADORATION. Darwin. A very lovely color and quite distinct—pale, soft flesh-pink with lighter edge and a white base. Very large, well-formed flower carried on a fine, strong stem. Height 28 in.

\$1.60 for 10, \$14.00 per 100

ADVANCE. Cottage. A much-admired Tulip in our trial gardens. It is the result of a cross between Gesneriana spathulata and the botanical Tulip Greigi. One of the largest of all Tulip flowers, reminding one when fully opened of an Oriental poppy. The color is fiery red with a blue base. One of the earliest of the May-flowering Tulips. Height 32 in.

\$1.20 for 10, \$10.00 per 100

AFTERGLOW. Darwin. Deep rosy orange with salmon shading at edges of petals; inside deep orange with yellowish base. A sport of Baronne de la Tonnaye, which is of remarkable interest because it is the first instance of a Darwin sporting to the Breeder tones. A showy Tulip for outdoors. Height 26 in.

\$1.30 for 10, \$11.00 per 100

ALBINO. Cottage. A popular white Cottage Tulip, which is largely used for early forcing. Excellent when grown from precooled stock. Height 24 in.

\$1.40 for 10, \$12.00 per 100



Gorgeous May-Flowering Tulips

COTTAGE VARIETIES



THE PEACH

The finest and most beautiful peach-pink Tulip we have ever seen. Height 30 in. \$1.40 for 10, \$12.00 per 100.

ARABIAN NIGHT. Darwin. One of the most outstanding of the new large, perfectly egg-shaped Tulips in the Ideal Darwin class. The flowers are of heavy texture and substance. The color is a most unusual chestnut-red with darker sheen. No such color has been available up to now among the Darwin Tulips. Height 30 in. \$2.20 for 10, \$20.00 per 100

BARTIGON. Darwin. Rich crimson-scarlet which becomes brighter at the margin; white base with rich blue halo. A flower of large size and excellent texture. Very popular for early forcing. Height 26 in. \$1.20 for 10, \$10.00 per 100

BELLE JAUNE. Cottage. We consider this one of the best of the rich golden Tulips. The flowers are of fine form, of wonderful substance and are borne on fine, strong stems. Height 30 in. \$1.40 for 10, \$12.00 per 100

BLACK EAGLE (Blue Eagle). Darwin. Through a trial of several years we have found this variety to be of excellent substance and splendid size. The color is best described as a brilliant, intense, deep purple which glistens in the sunlight. The anthers are pitch black and the base deep blue. A splendid Tulip in every way; excellent for contrasting with pale pink or white varieties. Height 30 in. \$1.40 for 10, \$12.00 per 100

BLUE AIMABLE. Darwin. Blue-purple changing to a charming blue shade as the flower ages. A very distinct and handsome Darwin Tulip. Height 28 in. \$1.40 for 10, \$12.00 per 100

MME. BUTTERFLY

We consider this one of the best pale mauve Darwin Tulips, if not the best Height 30 in. \$1.40 for 10, \$12.00 per 100.

BLUE PERFECTION. Darwin. A very beautiful Tulip of bright violet, edged heliotrope, with a white base. Petals are pointed and slightly reflexed. Blooms with the early Darwins and remains in good condition throughout the Tulip season. Slightly frag ant. Height 30 in. \$1.40 for 10, \$12.00 per 100

CHAPPAQUA. Cottage. One of the best of the newer Hybrid Cottage Tulips. A very large, oval-shaped flower of a beautiful self carmine-rose color. One of the tallest and largest Tulips in our trials this year. The flower has a wonderful substance and lasts in good condition in the garden. Height 36 in. \$2.20 for 10, \$20.00 per 100

CHARLES NEEDHAM. Darwin. One of the newer red varieties that can now be obtained in larger quantities. In color it is a shade lighter than the popular City of Haarlem. One of the newer reds that should be in every collection. Height 30 in. \$1.40 for 10, \$12.00 per 100

CHERBOURG. Breeder. Old gold, shaded light bronze. Fine, egg-shaped Tulip on a tall, strong stem. Height 32 in. \$1.40 for 10, \$12.00 per 100

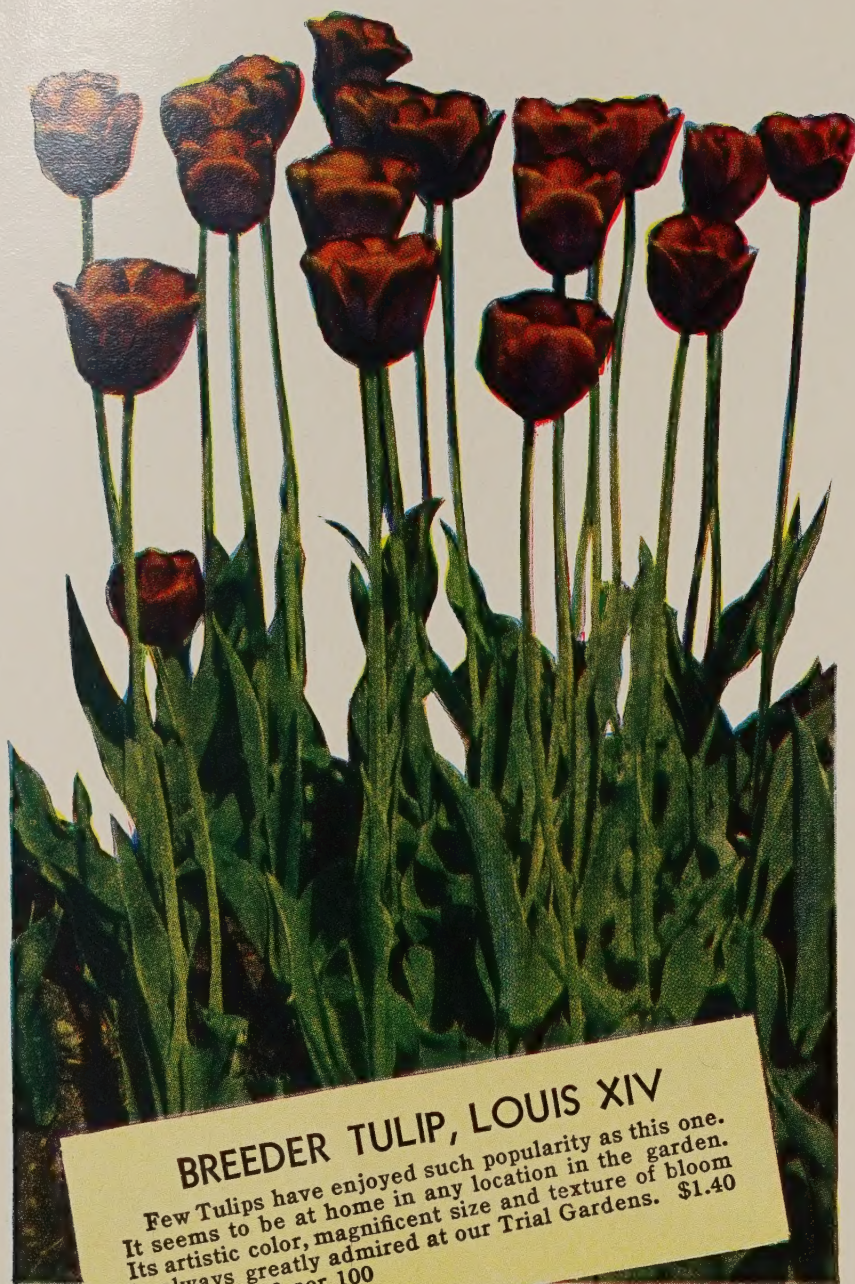
CITY OF HAARLEM. Darwin. Intense dark scarlet with darker bloom; large, steel-blue base and white halo. Wonderful cup-shaped flower, with petals incurving slightly at the tips. One of the finest brilliant red Darwins. Quite the largest-flowered Tulip, and a winner in its class at many Tulip exhibitions. Height 27 in. \$1.40 for 10, \$12.00 per 100

CLARA BUTT. Darwin. Beautiful clear salmon-pink. No variety offered by us has the same distinctive and pleasing color. Height 28 in. \$1.20 for 10, \$10.00 per 100

CUM LAUDE. Darwin. Perhaps best described as a deep Campanula-violet with a decided blue overtone; inside an ivory-white center, with shiny lacquered-like blue halo. One of the bluest of all blue Tulips. Height 28 in. \$1.70 for 10, \$15.00 per 100

DELAWARE. Breeder. A gem among the new Breeder Tulips. The general effect of the flower is cardinal-red inside; outside carmine flushed bronze, yellow base. A flower of striking color against a green background. Height 29 in. \$2.00 for 10, \$18.00 per 100





BREEDER TULIP, LOUIS XIV

Few Tulips have enjoyed such popularity as this one. It seems to be at home in any location in the garden. Its artistic color, magnificent size and texture of bloom is always greatly admired at our Trial Gardens. \$1.40 for 10, \$12.00 per 100

DIDO. Cottage. A large, well-formed flower of rich orange-rose tone, with margin of bright orange-yellow; inside bright orange with yellow base. A very popular border variety that is always admired in our trials on account of its lively color. Excellent for exhibition. Slightly fragrant. Height 30 in. \$1.40 for 10, \$12.00 per 100

DILLENBURG. Breeder. A variety much on the order of the Cottage Tulip Dido, but of a brighter and deeper tone best described as a glorious salmon-orange. The blooms are perfect. Height 28 in. \$1.40 for 10, \$12.00 per 100

DIXIE SUNSHINE. Breeder. To Tulip fans who liked the tan and lilac combination of the old Breeder Tulip Jaune d'Oeuf, this variety comes as a pleasant surprise. The outside of the petals is a soft yellowish tan with a pale lilac shading and the inside is palest Havana yellow with bright yellow base. An outstanding novelty. Large flower borne on fine strong stems. Height 30 in. \$1.70 for 10, \$15.00 per 100

DON ALFIERI. Breeder. Outside of petals very soft mauve with a bronzy sheen and broad edge of tan-copper shading, delicately blended and toned. Inside of flower is a rich Havana brown. Very much admired at our trial garden. A distinct and very large, handsome flower of unusual coloring. Height 28 in. \$1.40 for 10, \$12.00 per 100

DON EUGO. Breeder. A three-cornered, pointed flower of a chestnut-brown color, somewhat lighter at the edges; inside deeper. An improvement over the Breeder Tulip Dom Pedro, with bigger and better flowers and an improved color. Height 26 in. \$1.40 for 10, \$12.00 per 100

Rainbow Collection

DARWIN, BREEDER

DRESDEN CHINA. Darwin. Nicely shaped flower of true Darwin type, carried on a very tall, straight stem. The well-chosen name is indicative of the unusual colorings. It is a very bright Tulip that draws immediate attention in a collection. Height 30 in. \$1.70 for 10, \$15.00 per 100

DUKE OF WELLINGTON. Darwin. A very fine pure white variety with a good strong stem. The flowers are of excellent substance, and the shape of the flowers is of true exhibition form. Height 26 in. \$1.40 for 10, \$12.00 per 100

ECLIPSE. Darwin. A large, deep, rich glowing blood-red flower of fine form. One of the best of its color. A popular variety at all Tulip exhibitions on account of its large flowers, long stems and wonderful substance. Height 30 in. \$1.40 for 10, \$12.00 per 100

ELISSA LANDI. Darwin. The outside petals are bishop's purple, slightly lighter at the edges; inside of bloom is a rich purple with a pure white center and blue halo. A lovely, oval-shaped flower of large size and splendid substance. One of the most outstanding varieties of its color. Height 30 in. \$2.70 for 10, \$25.00 per 100

EUNICE. Darwin. Bright rosy pink with a bluish white base. Large, well-formed flowers of splendid substance carried on a long, strong stem. Height 30 in. \$1.40 for 10, \$12.00 per 100

FARNCOMBE SANDERS. Darwin. A bright shade of scarlet, with a clear white base, contrasting well when the flower is fully open. Broad-petaled flower of large size. One of the best among the less expensive reds for forcing or border planting. Height 28 in. \$1.20 for 10, \$10.00 per 100

FAUST. Darwin. Rich dark satiny purple bloom with a white base. A very large flower—quite the best in its color. Height 30 in. \$1.40 for 10, \$12.00 per 100

GARDEN CINDERELLA. Darwin. One of the new hybrid Tulips best described as cerise-red; inside American Beauty red edged slightly lighter, with pale blue base and blue anthers. A tall, stately Tulip of brilliant coloring, fine texture and strong stems. A gem among the newer varieties. Height 30 in. \$1.70 for 10, \$15.00 per 100

GENERAL DE LA RAY. Cottage. This Tulip is of a color unlike any other in our list—uniform soft old-rose with a lavender overcast; inside is soft salmon-pink with faint shading of copper, and light blue base. A gigantic flower with broad, pointed petals. Height 30 in. \$1.70 for 10, \$15.00 per 100

GEORGES GRAPPE. Breeder. A welcome addition to the so-called Giant New Breeder Tulips. When well grown the stems attain the height of 48 inches and the flowers are large size and a uniform shade of soft mauve. \$1.40 for 10, \$12.00 per 100

GIANT. Darwin. Flower of enormous size and wonderful substance. Deep reddish purple shaded violet. Quite the finest variety of this color, and one that can now be had at a much lower price. Height 30 in. \$1.40 for 10, \$12.00 per 100

GLACIER. Darwin. A new white Ideal Darwin Tulip that has the same fine characteristics as Duke of Wellington as regards long season of bloom and substance, but differs in that the flower resembles the new hybrid Darwin-Cottage type, being decidedly oval and of giant size. One of the best white Darwin Tulips. Height 30 in. \$1.60 for 10, \$14.00 per 100

GOLDEN AGE. Darwin. Among the many new yellow Darwins of recent introduction, this giant variety is quite the finest. It is bright golden orange—distinctly a new shade in yellow Tulips—and a fine, strong grower with exquisitely shaped flowers. Splendid for exhibition. Height 29 in. \$1.20 for 10, \$10.00 per 100

GOLDEN HARVEST. Cottage. An even tone of bright lemon-yellow. The flower is of excellent substance and very much in demand for early forcing. Height 28 in. \$1.20 for 10, \$10.00 per 100

INDIAN CHIEF. Breeder. A huge flower of wonderful substance and most artistic shape carried on a very tall, strong stem. A color unlike any other Tulip, best described as a reddish mahogany edged warm brown. A leader at Tulip exhibitions. Height 36 in. \$1.40 for 10, \$12.00 per 100

INGA HUME. Cottage. Inside deep yellow, slightly red; outside red with broad, sharply lined yellow edge and large black base. Perfectly formed, large flower on erect stem. Very fine variety, highly recommended for forcing. An unusual color in Tulips, becoming more beautiful as the flower ages. Height 26 in. \$1.40 for 10, \$12.00 per 100

Colorful May-Flowering Tulips

AND COTTAGE VARIETIES

INGLESCOMBE YELLOW. Cottage. A beautiful variety. Size form and height greatly resemble the Darwins, so much so that it is frequently called the Yellow Darwin. A deep shade of canary-yellow which gradually becomes edged and suffused with scarlet as the flower ages. Height 22 in. **\$1.20 for 10, \$10.00 per 100**

INSURPASSABLE. Darwin. A well-named variety, for it is truly outstanding. The huge lilac blooms are borne on 34-inch stems. It is far superior to the well-known variety, William Copeland, and is highly recommended for exhibition and forcing. **\$1.40 for 10, \$12.00 per 100**

IVORY GLORY. Cottage. A very fine white Cottage Tulip. Enormous, egg-shaped flower of clear ivory-white with white center. A variety that gradually develops height and wonderful size, turning to pure white as it reaches its best. Lasts longer in good condition than any other Tulip we have seen. Height 27 in. **\$1.70 for 10, \$15.00 per 100**

JESSY. Breeder. This magnificent Tulip is much like Louis XIV but larger and livelier in color. The general effect is clear coffee-brown, bronzy red. The gigantic flower is borne on a fine, strong stem. Splendid for exhibition. Height 36 in. **\$1.40 for 10, \$12.00 per 100**

KATHRYN TRUXTON. Breeder. We consider this and Limnos to be the best of the newer shades in this fine class. Outside of the petals is a soft, smoky rose with a beautiful soft copper-yellow edging; inside soft pinkish lavender lightly shaded with old copper, base olive-green. Long, oval-shaped flower of excellent form, lasting a long time in bloom. Height 28 in. **\$1.70 for 10, \$15.00 per 100**

KING GEORGE V. Darwin. Perhaps best described as deep cherry-rose, with a blue base. A flower of very large size and splendid form. One of the most popular varieties for exhibition. Height 26 in. **\$1.40 for 10, \$12.00 per 100**

KING HAROLD. Darwin. Intense ruby-crimson, center rich black. Tall and of fine form; a rich deep color. Very distinct. Height 24 in. **\$1.30 for 10, \$11.00 per 100**

LADY HILLINGDON. Darwin. This variety has been named after the rose it resembles in color. When flowering outside it is orange shaded buff, a color not found among the Darwins; grown indoors, it is bright orange. Height 20 in. **\$1.40 for 10, \$12.00 per 100**

LIMNOS. Breeder. A lovely egg-shaped flower of soft salmon hues. Outer petals are flushed soft lilac-rose. An outstanding variety greatly admired in our local gardens on account of its unique color. Height 28 in. **\$1.70 for 10, \$15.00 per 100**

LOUIS XIV. Breeder. An even tone of dark purple, with a broad margin of golden bronze; green-back base starred yellow; very large flower of wonderful substance. A very fine variety and one that should be included in every collection, however rare. Height 30 in. **\$1.40 for 10, \$12.00 per 100**

LYDIA SPERLING. Hybrid. A gem among the new pale yellow hybrid Tulips. An even tone of soft canary-yellow slightly stippled peach-pink; inside an even tone of pale canary-yellow. A flower of good size and attractive form, borne on a fine, strong stem, and one of the most delicately tinted varieties we have ever seen. Height 28 in. **\$1.40 for 10, \$12.00 per 100**

MAHOGANY. Darwin. A very large flower of true Darwin form, of a rich, deep shade of mahogany, with a darker base. Excellent for exhibition. Height 30 in. **\$1.60 for 10, \$14.00 per 100**

MANITOU. Breeder. One of the newer so-called Indian Breeders which is the result of a cross between the vivid scarlet Marshall Haig and the Giant Breeder Indian Chief. It has all the good qualities of both parents and is a distinct new color. The outer petals are soft carmine, blending to orange-brown. A large flower borne on strong stems and of excellent substance, lasting a long time in good condition in the garden. Height 32 in. **\$2.20 for 10, \$20.00 per 100**

MARGAUX. Darwin. Deep wine-red with broad light edge. A very large flower, oval shaped, with a blue base and carried on a fine strong stem. A wonderful exhibition variety. Height 30 in. **\$1.40 for 10, \$12.00 per 100**

MARJORIE BOWEN. Cottage. A very unusual shade—a combination of buff and salmon, which passes to deep rose-pink with salmon shading. The large, well-formed flower is borne on a fine, strong stem. Splendid for exhibition; much admired on account of its lively color. Height 29 in. **\$1.40 for 10, \$12.00 per 100**

MARK ANTONY. Breeder. A huge, clear self deep wine-purple. A flower of large size, fine substance and good lasting quality. Most distinct and beautiful. Height 30 in. **\$2.70 for 10, \$25.00 per 100**

MARSHALL HAIG. Cottage. Among the new Tulips this ranks as one of the finest and most brilliant scarlets, with a bright yellow base. A flower of magnificent size and texture, much admired on account of its brilliant tone. We consider this the best brilliant scarlet Hybrid Tulip of recent introduction. Height 30 in. **\$1.40 for 10, \$12.00 per 100**

MAVOURNEEN. Darwin. A lovely Tulip very much admired in our trial gardens. Delicate lilac and mauve with lighter edges on the petals and a bluish base. A flower of good size and excellent substance, splendid for combining with pale pink varieties. Height 30 in. **\$1.40 for 10, \$12.00 per 100**

COTTAGE TULIP ADVANCE

Foreground of Porch Border Planting

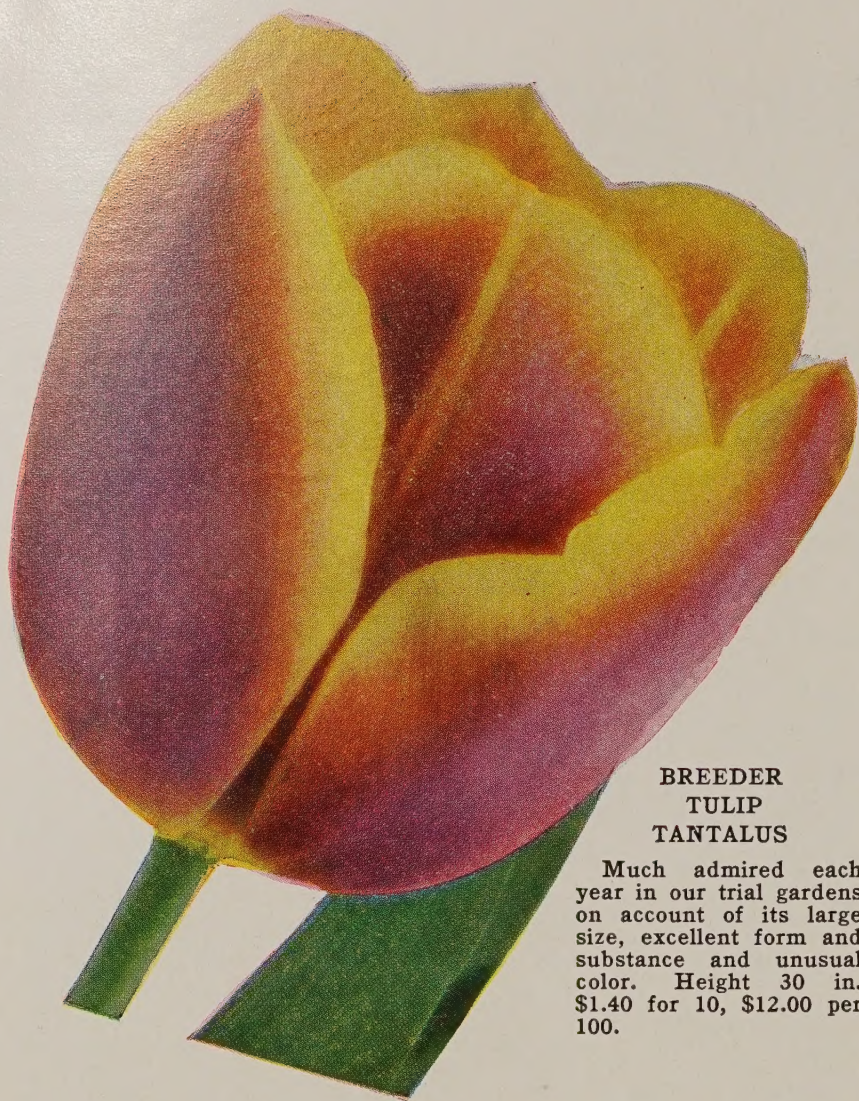
Blooms most seasons about May 1

A much-admired Tulip in our trial gardens. It is the result of a cross between *Gesneriana spathulata* and the botanical Tulip Greigi. One of the largest of all Tulip flowers, reminding one when fully opened of an Oriental poppy. The color is fiery red with a blue base. One of the earliest of the May-flowering Tulips. Height 32 in.

Plant whenever you wish to obtain a striking effect. The border shows several other varieties of Darwin Tulips which are beginning to bloom but were not at their best until 10 days later.

\$1.20 for 10, \$10.00 per 100





**BREEDER
TULIP
TANTALUS**

Much admired each year in our trial gardens on account of its large size, excellent form and substance and unusual color. Height 30 in. \$1.40 for 10, \$12.00 per 100.

MIKADO. Breeder. Immense, oval-shaped flower of Chinese-red with considerable bronzy orange. Inside is bright red with yellow base. A very striking flower on stems not too tall—about 25 inches. One of the largest Tulips of a distinct color, lasting a long time in good condition in the garden. Height 25 in.

\$1.70 for 10, \$15.00 per 100

MME. BUTTERFLY. Darwin. A tall and stately exhibition Darwin. The large flowers are egg-shaped and of pale mauve, the middle of the exterior petal shaded with Chinese violet, deepening in the center. Height 30 in.

\$1.40 for 10, \$12.00 per 100

MONTE CRISTO. Breeder. A very striking, brilliant scarlet deepening to orange-scarlet flushed carmine. A much-admired Tulip in our trials this year. A flower of large size and beautiful form, borne on fine strong stems. Height 30 in.

\$1.70 for 10, \$15.00 per 100

MOTHER'S DAY (Lemon Queen). Cottage. A large, tall, lemon-yellow variety, ideal for any garden. One of the popular late-blooming varieties. Fine for late forcing. Height 28 in.

\$1.20 for 10, \$10.00 per 100

MRS. EDWIN CARTER. Darwin. This early Hybrid Darwin Tulip, first introduced by us last year, is one of the most beautiful of the pink and white Darwin hybrids. Lower part of outer petals pure white, upper part deep peach-pink. As the flower reaches its best, the entire bloom becomes a bright deep pink. A new and distinct color note. Under good cultivation reaches a height of 28 inches.

30 cts. each, \$2.75 for 10, \$25.00 per 100

MRS. HAROLD I. PRATT. Darwin. Magnificent globular flower of soft rose and amber, with occasional tones of purple-brown. The petals are broad and rounded, the three outer ones slightly reflexed. Fine, strong-growing variety. Height 30 in.

\$1.40 for 10, \$12.00 per 100

MRS. JOHN T. SCHEEPERS. Cottage. Enormous, oval-shaped flower on a fine, strong stem. An even tone of pure golden yellow. Splendid for growing in pots for exhibition. Height 30 in.

\$1.30 for 10, \$11.00 per 100

Rainbow Collection

DARWIN - BREEDER AND

MRS. WILLIAM R. CONKLIN. Darwin. A gem among the new white Ideal Darwin Tulips. Like Glacier, it has beautiful, fine, oval-shaped petals of glistening whiteness, gigantic size, and wonderful substance. It maintains its color through its entire period of bloom. Flowers with the earliest white Ideal Tulips and remains in fine condition with the latest. Height 30 in.

\$1.70 for 10, \$15.00 per 100

NIPHETOS. Darwin. Magnificent lemon-yellow, considerably darker at opening, paling to ivory-yellow when fully grown. Flowers of good texture borne on fine, strong stems. Height 30 in.

\$1.40 for 10, \$12.00 per 100

OLSON'S FAVORITE. Breeder. A long, oval flower of brilliant Chinese-red, gradually becoming deep orange-red. One of the best of all the so-called orange-red Breeders. Inside sparkling reddish orange; base olive and yellow. A fine flower of large size and brilliant coloring. Height 28 in.

\$1.70 for 10, \$15.00 per 100

PONTIAC. Breeder. Another of the Indian Chief and Marshall Haig crosses, representing a new color note in this fine class of Tulips. Deep scarlet-red inside; outside deep mahogany-red with base yellow edged green and anthers yellow. Large flowers of excellent substance. Height 28 in.

\$2.20 for 10, \$20.00 per 100

PRIDE OF HAARLEM. Darwin. Magnificently formed flower of immense size; brilliant, deep rose, shaded scarlet, with light blue base. This variety is perhaps the most widely known for its stately habit and glorious color. Height 25 in.

\$1.20 for 10, \$10.00 per 100

PRIDE OF ZWANENBURG. Darwin. Salmon-pink with a narrow margin of bluish rose. The large flower is carried on a strong, stiff stem. One of the finest pink Tulips, of great substance and especially recommended for exhibition. Height 30 in.

\$1.40 for 10, \$12.00 per 100

PRINCESS ELIZABETH (Julie Vinot). Darwin. Beautiful, clear, deep pink, changing with age to rose-pink; white base. Large, like a rose when first open. Height 26 in.

\$1.20 for 10, \$10.00 per 100

PRINCESS MARY. Darwin. Bright carmine-rose with margin of rose-pink; inside clear creamy rose with a blue base and halo. Huge flower on a splendid stem. A magnificent variety in every way and much admired at all Tulip exhibitions. Height 30 in.

\$1.70 for 10, \$15.00 per 100

QUEEN OF SPAIN. Cottage. The Tulip fancier in search of new and lovely shades of Tulips will find Queen of Spain a gem in every way. The general color of the flower is delightful cream with a subtle flushing of peach-pink. Very lovely and distinct. Fine, large, cup-shaped flower. Height 28 in.

\$1.70 for 10, \$15.00 per 100

QUEEN OF THE NIGHT. Darwin. One of the darkest Tulips introduced to date. Much superior to Philippe de Comines or La Tulip Noire. A real black Tulip with a fine glistening sheen in the sunlight. Height 30 in.

\$1.40 for 10, \$12.00 per 100

ROSABELLA. Cottage. This variety—one of the finest introductions in Cottage Tulips of recent years—is a beautiful shade of salmon-rose. When planted in the hardy border, especially when the early-blooming *Anchusa myosotidiflora* is used as a ground cover, it creates a very charming effect. Height 26 in.

\$1.40 for 10, \$12.00 per 100

ROSE COPELAND. Darwin. A sport of the wonderful forcing variety William Copeland. A beautiful shade of rose-lavender. Height 25 in.

\$1.20 for 10, \$10.00 per 100

SAGINAW. Breeder. Another of the Indian Chief and Marshall Haig crosses. Adrianople-red shaded blood-red inside; outside carmine-red slightly edged orange. Large flowers of splendid substance, borne on fine strong stems. Height 29 in.

\$2.20 for 10, \$20.00 per 100

SCARLET LEADER. Darwin. The extra large flowers are a brilliant vermilion-scarlet. It blooms with the latest Darwins and is one of the most striking of the newer Darwin Tulips. Height 29 in.

\$1.40 for 10, \$12.00 per 100

Brilliant May-Flowering Tulips

COTTAGE VARIETIES

SCOTCH LASSIE. Darwin. Among the best pure deep lavender Tulips. The flower is of wonderful size and substance, with slightly reflexing petals, and remains in good condition longer than most varieties of this color. Height 28 in. \$1.40 for 10, \$12.00 per 100

TANTALUS. Breeder. A very much admired Tulip at all exhibitions on account of its fascinating color. Large, cup-shaped flower of excellent substance, of light cadmium-yellow overlaid with dull slate-violet. Height 30 in. \$1.40 for 10, \$12.00 per 100

THE BISHOP. Darwin. One of the most outstanding Tulips at most exhibitions and conceded the finest in its class. Best described as the purest heliotrope shade in the Darwins. A large, bowl-like flower of very artistic coloring. Height 30 in. \$1.40 for 10, \$12.00 per 100

THE PEACH. Darwin. Without a doubt, this is one of the finest peach-pink Tulips introduced to date. The color is an even tone of peach-pink. The flowers are large, of splendid substance, and are borne on strong stems; when grown indoors, the color is very beautiful. It blooms with the early Darwins and remains in fine condition with the later ones. Height 30 in. \$1.40 for 10, \$12.00 per 100

WILLIAM COPELAND. Darwin. Uniform lilac-rose. May be forced as early and as easily as the Early Tulips. The color, when grown indoors, is a beautiful lavender. Height 24 in. \$1.20 for 10, \$10.00 per 100

WILLIAM TELL. Darwin. Several varieties have been introduced from time to time, described as an improved Clara Butt, having the same delightful salmon-pink coloring. We believe this variety comes closer to being similar than previous much-heralded ones. A deep tone of raspberry-rose with slightly paler flush on edge of petals, rich rose-pink inside. Large flower on fine strong stem. Height 26 in. \$1.70 for 10, \$15.00 per 100

WHITE GIANT. Darwin. While we consider Glacier and Mrs. Wm. R. Conklin the two finest white hybrid May-flowering Tulips, many of our patrons like the true Darwin form of White Giant. The large, well-formed flowers are of splendid substance. Height 30 in. \$1.40 for 10, \$12.00 per 100

WILLIAM PITT. Darwin. Very dark crimson, with purplish bloom on the outer petals. Large flower of distinct color and one that can be forced in bloom early. Height 24 in. \$1.40 for 10, \$12.00 per 100

YELLOW EMPEROR. Cottage. Rich deep golden yellow, darkening with age. One of the finest of the deep yellow Cottage Tulips. The splendid form of the flower, its excellent substance, large size and long-lasting qualities make it one of the most desirable yellow Tulips for the garden. Height 30 in. \$1.40 for 10, \$12.00 per 100

YELLOW GIANT. Darwin. A rich, deep golden yellow, fine, large, globular flower, carried on long, strong stem. Height 28 in. \$1.20 for 10, \$10.00 per 100

ZWANENBURG. Darwin. This variety, which first appeared in a specialist's culture, was noted by us in 1913 when there existed six bulbs. It is the first example of a pure white Darwin. Height 28 in. \$1.40 for 10, \$12.00 per 100



S. & W. Co.'s Darwin • Breeder and Cottage Tulip Mixture

A mixture of choice varieties of Darwin, Breeder, and Cottage Tulips in a wide color range. Splendid for the cutting garden.

90 cts. for 10,
\$8.00 per 100,
\$75.00 per 1000

The PARROT TULIPS

MAY-FLOWERING

From the time of the introduction of the old early-blooming Parrot Tulip, many people have been interested in these curious, quaintly shaped flowers. It would be difficult for the most exacting painter to get the beauty of these oddly formed blooms. We were privileged to introduce the first May-flowering variety, Fantasy, a sport of the Darwin, Clara Butt. We offer eight other distinct varieties in the May-flowering type. Their artistic form and coloring make them especially suitable for cut-flower purposes. They are very beautiful when planted in clumps here and there in the border, in front of shrubs or groups of evergreens.

BLUE PARROT. A remarkably beautiful variety and one of the best in this section. Strong stems carry fully open, bluish heliotrope flowers of enormous size with laciniated edges. Height 30 in.
\$1.40 for 10, \$12.00 per 100

FANTASY. A sport of the Darwin Tulip, Clara Butt; exactly the same beautiful true pink, except that the inside is even more intense—a delightful warm pink, thrilling to the eye of the Tulip-lover. The petals of this quaint flower are laciniated and the outside or back is artistically marbled with apple-green. Fantasy grows the same height as Clara Butt and blooms at the same time outdoors. Height 27 in.
\$1.40 for 10, \$12.00 per 100



RHODES

The LILY-FLOWERING TULIPS

MAY-FLOWERING

This type of Tulip, which is now becoming popular in American gardens, is the result of crossing the urn-shaped Tulip, Retroflexa, with one of the pink Darwins. The varieties, some of which we have previously listed among our Cottage and Hybrid Tulips, are very decorative. The flowers are urn-shaped, with long, recurving petals that give them a lily-like shape. They bloom at the same time as the Darwin, Breeder, and Cottage Tulips.

CAPTAIN FRYATT. Dark ruby-violet with violet-blue center; strong reflexed petals. Height 24 in.

\$1.60 for 10, \$14.00 per 100

FASCINATING. Exterior bright sulphur-yellow; interior dark lemon-yellow. Large reflexing petals of perfect shape. Tall, straight stem. Height 26 in.

\$1.60 for 10, \$14.00 per 100

GOLDEN EMBLEM. Large, long-pointed flower with golden yellow reflexing petals. Stiff stem. Height 23 in.

\$1.70 for 10, \$15.00 per 100

GRETCHEN. Orange and bronze with a yellow base. Flower of good quality, with graceful reflexing petals. Height 24 in.

\$1.40 for 10, \$12.00 per 100

LILAC TIME. Matches the color of the pure heliotrope lilacs. A good-sized flower with graceful reflexing petals. Height 24 in.

\$2.20 for 10, \$20.00 per 100

RHODES. A fine new pink Lily-flowering Tulip with a pure white base. Height 20 in.

\$1.40 for 10, \$12.00 per 100

STANISLAUS. An even shade of brilliant orange. Height 23 in.

\$1.70 for 10, \$15.00 per 100

THE BRIDE. Pure white flowers of great substance with much reflexed petals. Height 22 in.

\$1.70 for 10, \$15.00 per 100



FANTASY

PARROT TULIPS, continued

GADELAN. When fully developed, this flower reminds one of a beautiful orchid. At opening, it measures 7 inches across, with a blending of blues and purples edged white, with blue-green markings. The inside of the flower is a bright violet-purple with a white center and contrasting black anthers. Height 24 in.
\$2.20 for 10, \$20.00 per 100

ORANGE FAVORITE. Glistening deep orange, shaded rose, inside deep orange-scarlet with yellow base. Sweet-scented flower of great size and brilliant coloring. Height 23 in.
\$1.40 for 10, \$12.00 per 100

RED CHAMPION. The flowers are cochineal-carmine with a lovely rosy red bloom or glow. Sport of the popular red Darwin Tulip, Bartigon. A splendid variety; fine strong, stiff stem. Height 23 in.
\$1.70 for 10, \$15.00 per 100

SUNSHINE. Clear golden yellow, deeply lacinated and cut. Sometimes slight marks of green enhance the beauty of this flower. Height 16 in.
\$1.70 for 10, \$15.00 per 100

THE BLACK PARROT. A welcome color addition to this interesting family of Tulips. It is a sport of the purple-black Philippe de Comines and is highly prized by the growers in Holland who are bidding high prices for planting stock. Height 26 in.
\$1.75 each, \$15.00 for 10

THERESE. Brilliant scarlet; inside glittering scarlet of a lighter shade with white center bordered blue. Produces a very large flower on a fine strong stem. One of the best of this color. Sport and color of the Darwin Tulip, Farncombe Sanders. Height 29 in.
\$1.70 for 10, \$15.00 per 100

VIOLET QUEEN. A very beautiful pearl-blue Parrot Tulip of remarkable size with large white center. The stems are 27 inches long and carry the flower very gracefully.
\$1.40 for 10, \$12.00 per 100

Do Bulbs Require Plant Food?

Bulbs require a well-balanced organic food. We have prepared a fertilizer, the same formulae used at our Islip Bulb Farms. This plant food has been prepared after long experience has taught us the best formulae and materials to use. Excellent for mixing with soil for all bulbs at planting time.

S. & W. CO.'S BULB FERTILIZER

5 lbs. 75 cts.
10 lbs. \$1.25

25 lbs. \$2.00
50 lbs. \$3.75

100 lbs. \$6.00
500 lbs. \$27.50

BLUE PARROT

THERESE

Special Collection Offer

FOUR DISTINCT PARROT VARIETIES

Blue Parrot
Fantasy

Sunshine
Therese

| | | |
|----------|-------------------------------------------|--------|
| 40 bulbs | 10 each of 4 varieties (Value \$6.20) | \$5.00 |
| 80 bulbs | 20 each of 4 varieties (Value \$12.40) | \$9.50 |

SUNSHINE



Single and Double Early Tulips

SINGLE EARLY TULIPS APRIL-FLOWERING

Principally used for forcing in pots or pans in winter or for formal outdoor bedding. They bloom about two weeks before the other Tulips in April. They grow to an average height of 12 to 14 inches and are excellent for planting where early flowers are desired.

BRILLIANT STAR. Bright, vermillion-scarlet, the most vivid color of all the early Tulips.

COULEUR CARDINAL. Brilliant crimson-scarlet with a deeper tone or bloom on the outer petals.

DE WET. Golden yellow, flushed deep orange; large, sweet-scented flower of erect habit. Quite different in color from any other variety. A glorious flame-color Tulip for any position in the garden and an equally beautiful variety when grown indoors.

IBIS. Deep carmine with pink margin and rose in the middle of the outer petals.

KEIZERSKROON. Bright crimson-scarlet, edged clear rich, yellow; excellent, large flower on long stem. Fine bedder; splendid for forcing.

PINK BEAUTY. Bright cherry-rose, center of petals striped white. It has no equal as a bedder, for the stem is strong and the white center of the big, fleshy petals shows very conspicuously against the broad, vivid rose edges.

PRINCE OF AUSTRIA. Brilliant orange-scarlet, with a clear yellow base; flower large and of a very attractive shade when forced.

RISEING SUN. A variety used for exhibition on account of its pure yellow color and wonderful size and substance. The finest golden yellow Early Tulip introduced to date.

WHITE HAWK. A pure white variety, excellent for forcing or for bedding, lasting in good condition for a long time.

S. & W. CO.'S SPECIAL MIXTURE. A mixture consisting of the best distinct colors for the cutting gardens.

All Single Early Tulips, including Mixture,
\$1.40 for 10, \$12.00 per 100

DOUBLE EARLY TULIPS APRIL-FLOWERING

Double Tulips are grown chiefly for their showy effect in masses and are very lasting. Where a display of color is desired they are very satisfactory. Excellent for growing in pots or pans, but should not be forced into bloom too early. They grow to the average height of 12 to 14 inches.

COURONNE D'OR (Crown of Gold). Large, bold flower of rich golden yellow, shaded copper. Excellent for bedding and winter forcing.

MARECHAL NIEL. A bright orange-yellow Tulip of great beauty and substance; its color resembles that of the famous Marechal Niel rose. The best in this color for forcing.

MR. VAN DER HOEF. A yellow sport of Murillo with all its superb qualities. One of the finest of the primrose-yellow, double Tulips.

MURILLO. Delicate rose-pink, flushed white. Fine for bedding and excellent for forcing.

PEACH BLOSSOM. Bright rose-pink, flushed white, deepening with age to carmine-rose; large. Excellent for pots.

SCARLET CARDINAL. Bright dazzling scarlet, the earliest double red Tulip for forcing. May be had in flower the first week in January.

SCHOONOORD. A beautiful, pure white sport of Murillo, with the same excellent forcing qualities. One of the best double white varieties, if not the best.

VUURBAAK. Brilliant scarlet; when fully open the flower gets an orange hue. A very good bedding scarlet.

S. & W. CO.'S SPECIAL MIXTURE. A mixture consisting of 15 named varieties, blended so as to give an assortment of all possible colors and shades, all of vigorous habit and large size, uniform height and time of blooming.

All Double Early Tulips, including Mixture,
\$1.40 for 10, \$12.00 per 100



Do Bulbs Require Plant Food?

Bulbs require a well-balanced organic food. We have prepared a fertilizer, the same formulae used at our Islip Bulb Farms. This plant food has been prepared after long experience has taught us the best formulae and materials to use. Excellent for mixing with soil for all bulbs at planting time.

S. & W. CO.'S BULB FERTILIZER

5 lbs. 75 cts.;
10 lbs. \$1.25;
25 lbs. \$2.00
50 lbs. \$3.75;
100 lbs. \$6.00;
500 lbs. \$27.50



UNCLE TOM

Among the recent advances made by Tulip hybridizers in Holland, the Double Late Tulip may be counted as a distinct achievement from the standpoint of the wonderful peony-like flowers, strong stems, and well-filled blooms. For mass effect in the herbaceous border there are few Tulips that will give such a wonderful display. They bloom during May, at the same time as the Darwin, Breeder, and Cottage Tulips.

EROS. Very large flower of clear salmon-pink color. A very interesting Tulip, closely resembling a peony. One of the best for the garden, as the flower has fine substance. Height 20 in.

\$1.40 for 10, \$12.00 per 100

LIVINGSTONE. One of the finest of the brilliant red Double Late Tulips. The flowers are large in size and are borne on fine strong stems. Height 20 in.

\$1.40 for 10, \$12.00 per 100

MOUNT TACOMA. In form this Tulip is somewhat like a semi-double, pure white peony, the petals being slightly laciniated. Another real gem for the herbaceous border on account of its good form and large size. Height 22 in.

\$1.50 for 10, \$13.00 per 100

ROYAL YELLOW. The finest double yellow in this class. Exquisitely formed blossoms. Height 22 in.

\$1.60 for 10, \$14.00 per 100

UNCLE TOM. Large, peony-like flowers of a uniform deep glossy crimson-red. A Tulip that makes a grand display in the border. Height 22 in.

\$1.70 for 10, \$15.00 per 100

Double Peony-Flowered Tulips

Plant these gorgeous Tulips in clumps of 5 and 10 bulbs each along the shrubbery border and enjoy their gorgeous color during May—just as your shrubs begin to blossom.

MOUNT TACOMA

Special COLLECTION OFFER

We offer a Special Collection of these beautiful Peony-Flowered Tulips.

Eros. Salmon-pink.

Livingstone. Brilliant red.

Mount Tacoma. Glistening white.

Royal Yellow. Finest double yellow.

Uncle Tom. Deep glossy crimson.

50 Bulbs, 10 each of 5 varieties (Value \$7.60) **\$6.50**

100 Bulbs, 20 each of 5 varieties (Value \$13.20) **\$12.00**



Botanical and Species TULIPS

American gardeners are just beginning to appreciate the resources of the wild Tulips or species. A wide range of brilliant color is represented in their various forms, and they are permanent plants when once established. Being natives of southern Europe and western Asia, they are accustomed to hot, dry locations, particularly after blooming time, and should be given sheltered locations exposed to the sun, with the freest possible drainage. Do not fertilize the soil nor protect them; plant them very deep and leave them alone ever after. These Tulips are at home on steep, gravelly slopes or well-drained, sunny places in large rock gardens, but most of them are too large and too gorgeous for the tiny rockery. They bloom early and continue for many days. Plant them in clumps, not in serried ranks, and you will bless the day you bought them.

ACUMINATA (Cornuta; Stenopetala). This variety has very narrow petals, ending in a threadlike point at the top. The color is yellow, streaked red, very showy and attractive. Height 18 in. \$1.70 for 10, \$15.00 per 100

AUSTRALIS. A May-flowering type, with sweetly scented flowers; yellow tinged with reddish bronze on the outside of the petals. An unusual species. Height 16 in. \$1.40 for 10, \$12.00 per 100

KAUFMANNIANA

Frequently called "The Water Lily Tulip"



BIFLORA. A pretty little species from the Altai Mountains, blooming in early March on branching stems. The flowers are cream-colored, shaded on the outside with purplish rose and green. Height 8 in. \$1.20 for 10, \$10.00 per 100

CHRYSANTHA. Small flower on slender stem. Yellow, exterior red, much resembling a yellow form of *T. stellata*. \$1.00 for 10, \$8.00 per 100

CLUSIANA. The "Little Lady" Tulip. A lovely little variety which originated in Asia Minor. Grows about 8 inches high, with flowers as large as a crocus. Outer petals cherry-red, inner petals white with violet base. Should be planted 8 to 9 inches deep in light soils in a sheltered place. Excellent bulb for the rock garden. 90 cts. for 10, \$8.00 per 100

DASYSTEMON. A dwarf variety very suitable for rock gardens. Flowering in early April, it is very charming. The flowers, yellow in color, marked white, are produced freely, several blooms to each plant. Height 6 in. \$1.20 for 10, \$10.00 per 100

EICHLERI. This splendid Tulip from Turkestan produces large crimson-scarlet flowers with a glistening black center marked with gold. Height 12 in. \$1.20 for 10, \$10.00 per 100

FLORENTINA ODORATA (Sylvestris). Fragrant, rich yellow flowers, frequently 2 to a stem, with bronze interior, carried on slender stems. An interesting species. Height 18 in. \$1.20 for 10, \$10.00 per 100

KAUFMANNIANA. One of the earliest of all the Tulips to come into flower. Creamy white, tinged rosy red, the markings varying. The flowers are very attractive, large in size, with petals reflexing. Blooms in early April. \$1.10 for 10, \$9.00 per 100

KAUFMANNIANA SEEDLINGS. A beautiful range of color variation out of the original Kaufmanniana. \$1.40 for 10, \$12.00 per 100

LINIFOLIA. Another fine species from Bokhara. Glowing scarlet with blue-purple center, flowering in early April. Height 7 in. \$1.70 for 10, \$15.00 per 100

MARJOLETTI. Pale yellow, mottled toward the outer petals with scarlet. A lovely species which blooms outdoors during late April. Height 14 in. \$1.40 for 10, \$12.00 per 100

PRAESTANS FUSILIER. Orange-red flowers early in April. When fully open, they are a pretty scarlet and measure 6 inches across. The stems and leaves are covered with soft white hairs. Produces as many as 6 and even 8 flowers to a stem. Height 14 in. \$1.40 for 10, \$12.00 per 100

RED EMPEROR. Glowing red flowers of enormous size. When entirely open, they sometimes measure 9 inches across. Stems are 16 to 18 inches tall. They bloom with the earliest Tulips and are fine for the hardy border. \$1.40 for 10, \$12.00 per 100

VIRIDIFLORA PRAECOX. One of the oldest of the Botanical Tulips, frequently referred to as the Green Tulip. Large, well-formed, wide-open flower with pointed petals of a soft pale green edged with creamy yellow. Very nice to cut with yellow and pink Tulips. Blooms with the Darwins. Height 22 in. \$2.20 for 10, \$20.00 per 100

RED EMPEROR

The largest of all the Botanical Tulips



The "Little Lady" Tulip



CLUSIANA

Exhibition HYACINTHS

Every year our growers prepare to select the finest grade of Hyacinths for us for exhibition. These bulbs are of maximum size, and fully aged for this purpose. The varieties listed below are grown especially for us, and intending exhibitors at the International Flower Show next spring will be interested in our selection of varieties which we believe, when grown for exhibition, should capture first premiums.

We offer only the best sorts. Bulbs such as we supply should be planted singly in a 5-inch pot, or four bulbs to an 8-inch bulb pan.

Light and Dark Blue Varieties

DR. LIEBER. Lavender-blue.

KING OF THE BLUES. Dark blue.

MYOSOTIS. Light blue.

GRAND MAITRE. Bright blue.

Any of the above, 30 cts. each, \$2.75 for 10, \$25.00 per 100

Pink and Red Varieties

LADY DERBY. Clear rose-pink.

LA VICTOIRE. Red.

MARCONI. Bright rose-pink.

PINK PEARL. An improvement on the old variety Gertrude. Bright rose-pink.

PRINCESS MARGARET. Clear even shade of soft rose-pink.

QUEEN OF THE PINKS. Bright lively pink.

White Varieties

ARENTEINE ARENDSON

L'INNOCENCE

Yellow Variety

CITY OF HAARLEM

Any of the above, 30 cts. each,
\$2.75 for 10, \$25.00 per 100

See Page 22 for instructions on how to grow Hyacinths in water.

MATCHLESS BEDDING HYACINTHS

SPECIAL NAMED VARIETIES IN DISTINCT SHADES OF COLOR,
TO FLOWER AT THE SAME TIME

Bulbs measure 6 to 7 inches in circumference

The Hyacinth chosen to represent each of the following shades of color is a variety which we have found from trials will be best in the three essential requirements: best in its color; stoutest stem; largest truss of bells.

Culture. These Hyacinths should be planted from 6 to 10 inches apart and covered with at least 4 inches of soil from the top of the bulb. For beds or borders close to the conservatory or dwelling, 6 inches will make a fine display; but where the beds are planted to be viewed from a distance, they may be planted 10 inches apart. Hyacinths planted alternately with narcissus produce a most graceful effect, and for this combination 6 inches from bulb to bulb is also a very suitable distance.

Hyacinths, as well as narcissus, should be planted by November 1 in this latitude, as they are the better for early planting. Tulips may be planted up to December 1, weather permitting.

PURE WHITE
RICH YELLOW
LIGHT PINK
LIGHT BLUE

DARK BLUE
DARK PINK
BRIGHT SCARLET

20 cts. each, \$1.80 for 10, \$16.00 per 100

S. & W. Co.'s Special Mixed. Excellent for border or shrubbery planting.
Includes all colors listed above. 15 cts. each, \$1.40 for 10, \$13.00 per 100

French Roman Hyacinths

These are among the earliest bulbs to bloom. They arrive late in August and may be had in flower from November all through the winter months, if potted up in September and at intervals of every two weeks. They are much prized for pots or cutting on account of their graceful appearance and delicate fragrance.

WHITE. Large Bulbs.

30 cts. each, \$2.50 for 10, \$20.00 per 100

BLUE. Light blue.

20 cts. each, \$1.50 for 10, \$12.00 per 100

PINK. Light pink.

15 cts. each, \$1.20 for 10, \$10.00 per 100





BEERSHEBA



SCARLET ELEGANCE

Special COLLECTION *Offer*

Because of somewhat reduced prices of individual varieties, we are able to offer this beautiful collection of 4 New and Rare Daffodils at lower prices than last year.

Beersheba
Lord Wellington

Mrs. R. O. Backhouse
Scarlet Elegance

| | | |
|-----------------|-----------------------------------------------|---------------|
| 20 Bulbs | 5 each of 4 varieties (Value \$5.05) | \$4.50 |
| 40 Bulbs | 10 each of 4 varieties (Value \$10.10) | \$8.50 |



LORD WELLINGTON



MRS. R. O. BACKHOUSE

New and Rare DAFFODILS

We are pleased to offer the following 15 varieties of Daffodils which heretofore have been offered at much higher prices. Owing to larger stocks, they may not be obtained at much lower prices.

ARANJUEX. Barri. One of the choicest of the newer Barri Daffodils. A perfectly symmetrical flower. Soft yellow perianth with a well-formed, bright yellow crown. A fine exhibition variety.

45 cts. each, \$4.00 for 10, \$35.00 per 100

BEERSHEBA. White Trumpet. A magnificent pure white flower. Large, perfectly flat perianth; trumpet long and beautifully flanged at the mouth. A flower of great size, measuring nearly 5 inches across. Vigorous grower and a grand exhibition variety.

35 cts. each, \$3.00 for 10, \$25.00 per 100

DUKE OF WINDSOR. Incomparabilis. One of the best of the new Incomparabilis varieties, having all the fine qualities of that excellent variety John Evelyn. The perianth petals are pure white; the overlapping pale yellow cup is very flaring and short, nicely ruffled. Inside of cup shows delicate flaking of broad golden band. Very strong growing.

75 cts. each, \$7.00 for 10, \$65.00 per 100

FEDORA. Incomparabilis. One of the finest of the John Evelyn seedlings raised to date. Very large, flat-lying and overlapping creamy white perianth, the crown deeply imbricated and frilled, uniform orange-yellow except for a deeply defined margin. A most refined show flower that will become quite popular when better known.

50 cts. each, \$4.50 for 10, \$40.00 per 100

LORD WELLINGTON. Yellow Trumpet. This glorious Daffodil is one of the best of all yellow Trumpets. The enormous flowers of self rich golden yellow, with broad, massive petals and immense trumpet, is carried on a tall and strong stem. It is a most valuable variety for February forcing and lasts a long time cut or in pots. An exquisite flower.

20 cts. each, \$1.80 for 10, \$15.00 per 100

MAJARDA. Incomparabilis. One of the newer Daffodils raised from seeds of the well-known John Evelyn. Cream-white perianth of good form; crown flat, large, sharply flaring and of nice proportion. Color is a clear orange-yellow. Fine large flower and an excellent grower.

40 cts. each, \$3.50 for 10, \$30.00 per 100

MARY BLONK. Incomparabilis. Another of the seedlings of John Evelyn. Broad white perianth; flaring, rich canary-yellow cup which is fringed and edged marigold-orange. Of vigorous growth and free-flowering.

40 cts. each, \$3.50 for 10, \$30.00 per 100

MERULA. Incomparabilis. Among the best of the newer Daffodils introduced recently. The perianth is a soft even tone of yellow; the wide-open trumpet is light orange, beautifully frilled and fringed.

40 cts. each, \$3.50 for 10, \$30.00 per 100

MOUNT HOOD. White Trumpet. We consider this and Romaine two of the finest of the newer white Trumpet Daffodils. The flower is of excellent form, with pure white perianth and large creamy trumpet which changes to pure white when in full bloom.

50 cts. each, \$4.50 for 10, \$40.00 per 100

MRS. R. O. BACKHOUSE. Pink Trumpet. The famous original "Pink Daffodil." Beautifully proportioned perianth of ivory-white; long, graceful trumpet of apricot-pink, changing to shell-pink at the deeply fringed edge. Beautiful, long lasting and early flowering.

40 cts. each, \$3.50 for 10, \$30.00 per 100

NOVA SCOTIA. Incomparabilis. This beautiful novelty has a very large, flat golden yellow cup with heavily fringed, deep orange margin. The perianth is creamy white. Excellent for exhibition.

40 cts. each, \$3.50 for 10, \$30.00 per 100

PRESIDENT LE BRUN. Bicolor Trumpet. Deep yellow trumpet tinged orange; overlapping pure white perianth. Large flower of wonderful form and substance. One of the best of the bicolor varieties. It flowers freely and is as excellent for indoor growing as in the garden.

40 cts. each, \$3.50 for 10, \$30.00 per 100

ROMAINE. White Trumpet. Another very fine new giant white trumpet. Opens creamy white, with smooth overlapping perianth, turning to pure white. Excellent for early forcing or garden culture.

40 cts. each, \$3.50 for 10, \$30.00 per 100

SCARLET ELEGANCE. Incomparabilis. A flower of unusual color and rare beauty. The contrast between the deep golden yellow of the perianth and the intense red of the cup is most striking. The perianth is smooth and flat and of very strong texture, standing at right angles to the cup, which is narrow and long. Intense red throughout and an early bloomer; lasts in good condition. Blooms with the early Daffodils and is one of the finest varieties for exhibition.

20 cts. each, \$1.80 for 10, \$15.00 per 100

SCARLET LEADER. Incomparabilis. Among the so-called red-cup Daffodils, Scarlet Leader is one of the finest, if not the finest. Perfectly flat, creamy white petals with large, deep red crown. A very striking variety for garden planting and a frequent winner in the Daffodil shows.

60 cts. each, \$5.50 for 10, \$50.00 per 100

BLUE GRAPE HYACINTH (*Muscari armeniacum*)

Among the prettiest of all the early blue flowers to plant among your Daffodils are the blue Grape Hyacinths. They are comparatively inexpensive and remain with you a long time if left undisturbed.

45 cts. for 10, \$4.00 per 100, \$35.00 per 1000.

Trumpet DAFFODILS

Under this heading we offer in alphabetical order what we believe to be the best of Yellow Trumpet, White Trumpet and Bicolor Trumpet Daffodils.

AEROLITE. The large flower is beautifully proportioned, giving the impression of gracefulness, despite its size. Perianth deep primrose, with a pure medium yellow trumpet which is left in bold relief by the broad-pointed star formed by the flat opening outer petals, 1½ inches wide. Medium early, but remains until late, and is one of the longest lasting of all Daffodils either in the garden or after being cut.

20 cts. each, \$1.80 for 10, \$15.00 per 100

GOLDEN HARVEST. Rich deep yellow trumpet of very large size. One of the earliest to bloom and one that is usually placed in cold storage for early forcing. Chiefly used for early greenhouse forcing.

20 cts. each, \$1.80 for 10, \$15.00 per 100

KING ALFRED. A king among the fine varieties. Rich, lustrous golden yellow throughout. Extremely vigorous in habit. Perianth often measures 4 inches across, trumpet fully 2 inches.

First Size.....20 cts. each, \$1.80 for 10, \$15.00 per 100

Double Nose.....30 cts. each, \$2.50 for 10, \$20.00 per 100

MRS. ERNEST H. KRELAGE. Considered one of the finest pure white Trumpet Daffodils. Even tone of pure white throughout. Free flowering and of outstanding vigor.

20 cts. each, \$2.00 for 10, \$18.00 per 100

REMBRANDT. Among the uniform deep yellow Trumpet Daffodils, this is one of the finest newer introductions that now can be obtained at a reasonable price. The perianth and trumpet are a deep uniform shade of yellow.

30 cts. each, \$2.50 for 10, \$20.00 per 100

SPRING GLORY. Clear white, informal type perianth; long trumpet of deep yellow, reflexing at the edge.

Double Nose.....30 cts. each, \$2.50 for 10, \$20.00 per 100

UNSURPASSABLE. This variety, an even tone of deep yellow, blooms about the same time as King Alfred outdoors but is somewhat larger.

30 cts. each, \$2.50 for 10, \$20.00 per 100



Medium Trumpet DAFFODILS

We offer under this heading three types of these beautiful Daffodils: Section 2, *Incomparabilis*; Section 3, the *Barri* Daffodils; and Section 4, the *Leedsii* Daffodils. We have classified the varieties with the letters B, for *Barri*; I, for *Incomparabilis*; L, for *Leedsii*.

AGRA. I. One of the most outstanding new Daffodils, admired at all Spring Daffodil shows. A flower of excellent substance and large size; blooms are borne on long sturdy stems. One of the finest of the new red cups that stands up well in the garden in full sun. The perianth is white with a bright scarlet cup.
35 cts. each, \$3.00 for 10, \$25.00 per 100

ALCIDA. B. Giant flower. Creamy perianth opening flat, star-shaped, with individual petals over 1½ inches wide; broad, citron-yellow cup with blood-orange frill. Strong grower; fine substance and wonderfully free-flowering. Very late.
20 cts. each, \$1.80 for 10, \$15.00 per 100

CLAMOR. I. A variety much prized for its early forcing qualities. The perianth is white; cup yellow with a broad, very striking deep orange frilled edge.
20 cts. each, \$1.80 for 10, \$15.00 per 100

CROESUS. I. Universally popular both for the garden and for exhibition. Light canary-yellow perianth of perfect form, with outer petals nearly touching, the inner ones overlapping, opening flat; broad fluted cup of rich orange to base. Substantial, free-flowering and a fine propagator, desirable in every way.
15 cts. each, \$1.25 for 10, \$10.00 per 100

DAISY SCHAEFFER. L. One of the best of the remarkable new Giant *Leedsii* type. The flower is 4½ inches across, with cup nearly 2 inches, resembling a Giant Trumpet, but much more graceful in form. Perianth pure white, with cup opening primrose and turning to light canary-yellow, deeper at the base; long, lemon-yellow stigma and styles add to the color harmony of this remarkable flower. Undoubtedly a leader for years to come.
20 cts. each, \$1.80 for 10, \$15.00 per 100

DIANA KASNER. B. Cream-yellow perianth and large fluted yellow cup with blood-red frill. Very free-flowering and an excellent forcer.
20 cts. each, \$1.50 for 10, \$12.00 per 100

DICK WELLBAND. I. One of the finest introductions, a very strong grower and exceptionally free-flowering. The perianth is pure white and the cup flame-orange. One of its most remarkable qualities is that the color does not fade but rather intensifies with age. Its great beauty lies in the startling contrast between petals and cup, which makes it stand out in the largest collection of Daffodils.
20 cts. each, \$1.80 for 10, \$15.00 per 100

FIRETAIL. B. Remarkably beautiful and striking flower. Broad, ivory-white perianth of great substance; prettily fluted and frilled cup of a most vivid orange-scarlet. A handsome border plant and very valuable for forcing.
20 cts. each, \$1.50 for 10, \$12.00 per 100

FORTUNE. I. Broad, creamy yellow perianth of very solid texture; crown of great size and elegant form, opening at mouth and beautifully frilled, of a glowing soft orange. An early Giant *Incomparabilis* of perfect form, and strong growth. Undoubtedly will soon become one of the more popular varieties.
35 cts. each, \$3.00 for 10, \$25.00 per 100

FRANCISCA DRAKE. I. The pure white perianth petals are of unusual substance, 1½ inches wide, and tinted gold at the base, which shows through on the outside; the cup, wide and deep, is golden yellow at the base, changing gradually to flame-orange at the densely frilled edge. The flowers are held well above the fine foliage and give the effect of a flock of white seagulls taking flight; strong-growing and very free-flowering.
20 cts. each, \$1.80 for 10, \$15.00 per 100

GERTIE MILLER. L. Wonderful flower of the new Giant *Leedsii* type with pure white perianth similar to and as large as Van Waveren's Giant, with a beautifully proportioned, pale primrose cup, deeply fluted and frilled and of translucent texture. Unusually long pistils and anthers match these colors perfectly; a most handsome flower.
20 cts. each, \$1.80 for 10, \$15.00 per 100

HADES. B. One of the finer of the newer *Barri* Daffodils, which can now be had at a much lower price. The flower is of large size and wonderful substance. Creamy white perianth, with cherry-red flat crown, the darkest of all the red cups.
50 cts. each, \$4.50 for 10, \$40.00 per 100

HELIOS. I. Deep golden yellow perianth, semi-overlapping; the cup opens a little darker than the petals and in a cool climate gradually changes to light orange.
15 cts. each, \$1.40 for 10, \$12.00 per 100

JOHN EVELYN. I. Flatly opening perianth, 4 to 5 inches across, with a flat cup nearly 2 inches in diameter, densely frilled, the perianth being pure white, without trace of shading, and the cup lemon-yellow and fluted or shirred to the base. Strong grower; free-flowering.
15 cts. each, \$1.40 for 10, \$12.00 per 100

KILLIGREW. I. Star-shaped, bright yellow; fine orange-red cup, elegantly frilled. Does not burn in the sun. A very vigorous grower, borne on tall stems.
20 cts. each, \$1.80 for 10, \$15.00 per 100

LADY DIANA MANNERS. B. A charming and distinctive Daffodil. Broad, pure white, overlapping perianth with large, brilliant red cup. Excellent for exhibition purposes.
20 cts. each, \$1.80 for 10, \$15.00 per 100

LORD KITCHENER. L. A particularly heavy bloomer; increases rapidly and is very hardy. Quite outstanding in this group. Broad, flat, pure white perianth and very pale primrose crown.
20 cts. each, \$1.50 for 10, \$12.00 per 100

MARION CRAN. I. Very fine large flower. Broad, bright yellow perianth with a fine large orange-red cup, elegantly frilled. Splendid in every way for the garden.
20 cts. each, \$1.80 for 10, \$15.00 per 100

MERKARA. I. The unusually flat, overlapping perianth is sulphur-yellow and the large, expanded crown is a deep orange-red throughout.
25 cts. each, \$2.25 for 10, \$20.00 per 100

MONIQUE. I. Large, star-shaped, pure white perianth; yellow crown with broad, deep orange-scarlet rim, nicely frilled. A very lovely variety among the newer introductions.
35 cts. each, \$3.00 for 10, \$25.00 per 100

MRS. BARCLAY. Large flower with broad-petaled, reflexed, overlapping perianth of pale primrose changing to pure white.
20 cts. each, \$1.50 for 10, \$12.00 per 100

ORANGE GLOW. I. Flowers of great substance. Perianth warm golden yellow; large, deep orange cup, beautifully frilled. A grand exhibition variety.
20 cts. each, \$1.80 for 10, \$15.00 per 100

POMONA. B. One of the finest of the new *Barri* Daffodils. Perianth pure white, with petals so much overlapping that they form a complete circle. Flat citron-yellow cup, flushed apricot with a small orange margin. It is a sturdy grower with good neck and flowers well above the foliage. A wonderful exhibition variety.
35 cts. each, \$3.00 for 10, \$25.00 per 100

SILVER STAR. L. By far the earliest of the *Leedsii* to come in bloom. Broad-petaled, star-shaped perianth of creamy white, with finely proportioned, wide-mouthed cup of primrose. A very free-flowering variety.
20 cts. each, \$1.80 for 10, \$15.00 per 100

TUNIS. L. A large, tall and vigorous flower of great lasting substance. The broad, white perianth holds a large, handsomely serrated crown of ivory.
30 cts. each, \$2.50 for 10, \$20.00 per 100

VERGER. I. Very large, opening perfectly. Poeticus white of an exceptional texture. Medium-sized, with a brilliant deep red cup.
20 cts. each, \$1.80 for 10, \$15.00 per 100



KING ALFRED



LADY DIANA MANNERS

4 *Standard* DAFFODILS

We offer 4 fine, tried and true garden Daffodils—2 Giant Trumpets and 2 Medium Trumpets. All are noted for their splendid performance in the garden.

King:Alfred. Wonderful deep yellow trumpets.

Mrs. E. H. Krelage. One of the best of the standard white trumpets.

Lady Diana Manners. A popular fine Barri Daffodil.

Killigrew. One of the best red-cupped Incomparabilis.

Special Collection Offer

| | | |
|----------|----------------------------------------------------|--------|
| 20 Bulbs | 5 each of the above 4 varieties (Value \$3.80) | \$3.25 |
| 40 Bulbs | 10 each of the above 4 varieties (Value \$7.60) | \$6.00 |



MRS. E. H. KRELAGE



KILLIGREW

Miscellaneous DAFFODILS

Cyclamineus and Cyclamineus Hybrids

Division 6. As dainty and interesting and as ideally suited for rock gardens as the Triandrus Hybrids. The trumpets are rich yellow, straight, and tube-like, with the perianth petals sharply reflexed as in a cyclamen. Very early flowering.

CYCLAMINEUS. Pure rich yellow little Daffodil beginning to flower in mid-February. Delights in damp spots in the rock garden, similar to its native habitat in Spain, where it is found bordering mountain streams and in flooded meadows. The perianth is very small and the narrow segments turn back along the stem.

35 cts. each, \$3.25 for 10, \$30.00 per 100

FEBRUARY GOLD. Earlier than the type, with golden yellow perianth and trumpet tinged orange.

35 cts. each, \$3.00 for 10, \$25.00 per 100

The Poet's Narcissus (NARCISSUS POETICUS)

Division 9. These Narcissus instead of having a trumpet or crown, have a small, wide-mouthed cup. They are very hardy, and are used in large numbers for naturalizing, their simplicity of form and the refined character of their blooms making them excellent flowers for cutting.

ACTAEA. The largest and most beautiful of the new Poeticus. Pure white perianth; broad, overlapping petals with a flat, lemon-yellow cup frilled deep red.

15 cts. each, \$1.40 for 10, \$12.00 per 100

HOMER. This variety is one of the better types of Poet's Narcissus. Perianth pure white; cup canary-yellow, rimmed bright red. Excellent variety for forcing because of the large size of the flower and length of stem.

15 cts. each, \$1.40 for 10, \$12.00 per 100

PHEASANT'S EYE. The original late-flowering Pheasant's Eye variety popular for gardens and naturalizing. Pure white flowers with orange cup, edged red.

15 cts. each, \$1.40 for 10, \$12.00 per 100

Double Narcissus

Division 10. The newer varieties of Double Daffodils are extremely handsome. The variety Twink was very much admired in our exhibits at the New York Flower Show. They make a fine display in the garden and are excellent for cutting.

CHEERFULNESS. This exquisite double Poetaz resembles a gardenia in form of flower and is one of the loveliest of all the double Narcissus. The bloom is made up of a creamy white perianth and a mass of cream-colored petals among which a few short orange petals are intermingled. The deliciously fragrant flowers, in clusters of 3 or 4, are carried on heavy, 10 to 12-inch stems which hold them firmly upright. A wonderful cut flower.

15 cts. each, \$1.20 for 10, \$10.00 per 100

DAPHNE. A large double flower of pure white, deliciously fragrant. Splendid forcing variety. 20 cts. each, \$1.50 for 10, \$12.00 per 100

INSULINDE. Creamy white outer petals; inner petals intense orange-scarlet. Fine for indoor forcing.

25 cts. each, \$2.00 for 10, \$18.00 per 100

TEXAS. Pale yellow interspersed with orange. Good form; large flower on tall stem. 35 cts. each, \$3.00 for 10, \$25.00 per 100

TWINK. Destined to be the most popular of Double Daffodils. Semi-double in type, with alternating petals of primrose and clear orange, each whorl of petals symmetrically centered over the other. It has none of the confused appearance common to older, inferior doubles of this class. Flowers very early in the garden and is particularly suited for forcing. Outstanding exhibition variety.

20 cts. each, \$1.80 for 10, \$15.00 per 100

Tazetta and Tazetta Hybrids

Division 8. Under this heading come the tender Polyanthus varieties and the hardy Poetaz, which are crosses between the Poeticus and the Polyanthus.



CHEERFULNESS



TWINK



TRIANDRUS ALBUS



POETAZ LAURENS KOSTER



TRIANDRUS THALIA



BULBOCODIUM CONSPICUUS

Jonquilla and Jonquilla Hybrids

Division 7. Under this class we have listed the Jonquil and its hybrids. They have a grace and charm that makes them extremely popular. The varieties Golden Sceptre and Lady Hillingdon are hybrid types and are the results of crossing the bunch-flowering Single Jonquils with the Trumpet Daffodils.

CAMPERNELLE RUGULOSUS. Beautiful, single, star-shaped flowers borne in clusters of 4 to 6; delicately fragrant. Much larger and finer than the old favorite Campernelle Jonquil. This is charming when used to border a path or in clumps against a large, dark rock in the lower region of the rock garden.

15 cts. each, \$1.20 for 10, \$10.00 per 100

CAMPERNELLE RUGULOSUS, DOUBLE. Double form of the Giant Campernelle Rugulosus. Large, double, yellow flowers; very fragrant.

15 cts. each, \$1.20 for 10, \$10.00 per 100

GOLDEN SCEPTRE. This free-flowering hybrid is very handsome. Its fine, elegant flowers are a deep Jonquil-yellow, 3 inches or so in diameter. The perianth is star-shaped, just a shade lighter in coloring than the trumpet, which is slightly rolled and flaring at the mouth.

15 cts. each, \$1.20 for 10, \$10.00 per 100

JONQUILLA SIMPLEX. The true original single sweet Jonquil bearing clusters of small, rich yellow flowers in May; extremely fragrant. Many people apply the word "Jonquil" to the large, trumpet-flowered type which is the true Daffodil. Make no mistake about it, the genuine Jonquil is a small, very deep yellow flower, very sweetly scented, and always borne in clusters. The foliage differs considerably from Daffodils and other Narcissus because it is slender, grass-like and almost tubular, resembling that of some rushes.

15 cts. each, \$1.20 for 10, \$10.00 per 100

LADY HILLINGDON. Blooms earlier than Golden Sceptre. Usually cluster-flowering, but sometimes bears its blooms singly. The perianth is butter-yellow and the short, straight trumpet deeper yellow. Very tall and vigorous.

20 cts. each, \$1.80 for 10, \$15.00 per 100

Poetaz Varieties

THE HARDY CLUSTER-FLOWERED POET'S NARCISSUS

Division 8. The chief characteristic of this type of Narcissus is that hybridizers, by crossing the strong-scented Polyanthus varieties with the Poeticus type, developed a hardy strain of Daffodil which has the bunch-flowered character of the Polyanthus with larger flowers similar to the Poet's described on the opposite page. They are excellent for pot culture and the garden border.

EARLY PERFECTION. Perianth pure white; cup citron-yellow. Very early; an excellent variety for forcing and may be had in bloom in early January. 20 cts. each, \$1.50 for 10, \$12.00 per 100

GERANIUM. Very fine variety. Broad orange eye; solid white perianth. Very free blooming, excellent for forcing.

20 cts. each, \$1.50 for 10, \$12.00 per 100

LAURENS KOSTER. Perianth pure white, with soft yellow eye. Robust grower, and probably the best of the older varieties for general garden planting. 15 cts. each, \$1.20 for 10, \$10.00 per 100

ORANGE CUP. A really bright, sunny Poetaz. Perianth even yellow; cup bright orange. Greatly admired by all.

15 cts. each, \$1.40 for 10, \$12.00 per 100

RED GUARD. Sulphur-yellow perianth, with glowing orange-scarlet cup. One of the finest exhibition varieties, producing 2 to 3 flowers on a stem.

25 cts. each, \$2.25 for 10, \$20.00 per 100

SCARLET GEM. One of the newer Poetaz and a very attractive variety when grown in the garden. The perianth is primrose-yellow with a deep orange cup. A very artistic color contrast.

15 cts. each, \$1.40 for 10, \$12.00 per 100

Triandrus and Triandrus Hybrids

Division 5. Dainty, cyclamen-flowered Daffodils with reflexing petals. The drooping habit of the flowers, their unique and graceful appearance, and small size make them ideal for the rock garden.

TRIANDRUS ALBUS (Angel's Tears). A graceful garden subject requiring shade, good drainage, and a gritty soil. It grows less than 6 inches high and its narrow, creamy white perianth segments recurve sharply upward from its drooping cup. Two or three flowers are clustered on one stem.

25 cts. each, \$2.00 for 10, \$18.00 per 100

AGNES HARVEY. Pure white perianth, sharply reflexed, with the trumpet sometimes faintly flushed apricot. Gives 1 to 3 flowers on each stem. The purest white of the class.

30 cts. each, \$2.50 for 10, \$20.00 per 100

MOONSHINE. This beautiful Triandrus hybrid has lovely star-shaped white flowers, often 3 to a stem; has a graceful drooping habit and is especially suited for the rock garden or for naturalizing in the shrubbery border. A fine exhibition variety.

30 cts. each, \$2.50 for 10, \$20.00 per 100

THALIA. Frequently called the Orchid-flowered Daffodil. The beautiful, pure white flowers are carried 3 or 4 to a stem and are most attractive for either indoor decoration or planting in the rock garden.

30 cts. each, \$2.50 for 10, \$20.00 per 100

Miniature Daffodils

FOR THE ROCK GARDEN

Division 11. Several of the botanical species of Daffodils are very tiny, making the rock garden the logical place to use them. For this purpose they are ideal. In addition to the varieties listed below, we suggest Division 5, the Triandrus and Triandrus Hybrids, and Division 6, the Cyclamineus and Cyclamineus Hybrids as especially suited for rock-garden planting.

BULBOCODIUM CONSPICUUS. The yellow Hoop Petticoat. Rich golden yellow blooms, with rush-like foliage, growing 6 inches tall. Begins to bloom in late February. Prefers a damp, sandy, peat soil; withhold moisture in summer.

20 cts. each, \$1.80 for 10, \$15.00 per 100

CANALICULATUS. A dainty little Polyanthus Narcissus suitable for sunny positions in the rock garden. It has narrow, erect, bluish green foliage and bears heads of 3 to 4 flowers with white perianth and globular gold cup; sweetly scented. Height 6 inches.

20 cts. each, \$1.80 for 10, \$15.00 per 100

Miscellaneous DAFFODILS

Daffodils for the Home

Polyanthus Narcissus (Bunch-Flowering)

We are offering three varieties of this splendid type of Narcissus which are now universally grown indoors in pots of fiber or soil as well as in pebbles and water.

Dishes of these, grown in pebbles and water, may be had in bloom continuously from Thanksgiving until Easter. The best method is to keep your bulbs in the containers in which they are shipped to you and to store them in a moderately cool, dry place—temperature about 40 to 50 degrees. Plant different lots every 3 weeks from October 1 until March 1, and you can enjoy a constant succession of bloom.

CHINESE SACRED (*N. polyanthus orientalis*). Frequently referred to as the Chinese Sacred Lily. The flowers are similar to the variety Grand Soleil d'Or, except that the perianth is white while the cup is golden yellow. 15 cts. each, \$1.40 for 10, \$12.00 per 100

GRAND SOLEIL D'OR. This popular bunch-flowering variety of the Polyanthus type is as easy to grow in pebbles and water as in soil or our Shurgrow Bulb Fibre. The flowers are sunny yellow, with bright orange cups. 15 cts. each, \$1.40 for 10, \$12.00 per 100

PAPER-WHITE GRANDIFLORA. The popular bunch-flowering pure white Narcissus frequently having 30 blooms and decorative foliage from a single bulb. We are pleased to announce that our Government is permitting the importation of Paper-White Narcissus Bulbs from the South of France. The quality of these Bulbs is much superior to the American grown stock.

Large Bulbs, 10 cts. each, 90 cts. for 10, \$8.00 per 100

Mammoth Bulbs, 15 cts. each, \$1.10 for 10, \$10.00 per 100

HYACINTH GLASSES

Artistic imported Dutch Hyacinth Glasses made by famous Glass factory in Holland.

Each \$1.25, 3 for \$3.50, 6 for \$6.00, 12 for \$10.00 mailed

MATERIALS FOR GROWING BULBS INDOORS

Prepaid Within 100 Miles of N. Y.

SHURGROW BULB FIBRE

We prepare this product at our fertilizer factory. It consists of finely pulverized peat moss, blended in a proper proportion with ground oyster shells, together with granulated charcoal. This material acts as a fertilizer during the time the bulb is growing. Full instructions on all containers.

Qt. 15 cts., 25 cts. mailed

PEARL CHIPS

To top off pebbles in bulb bowls, to make them more attractive.

White. Lb. 25 cts., 5 lbs. 90 cts. mailed.

Colored. Lb. 30 cts., 5 lbs. \$1.25 mailed.

PEBBLES

Ideal for the culture of Paper-Whites and Chinese Sacred Lilies. 4-lb. carton 50 cts., 10 cartons \$4.50 mailed.

GROWING HYACINTHS IN WATER

Use our Exhibition Hyacinths as listed on page 15 which we offer at 30 cts. each, \$2.75 for 10, \$25.00 per 100.

Remove Bulbs from containers on arrival and store in a cool dry place—temperature of 50 to 60 degrees until December 1st. Before placing the bulbs on the well-known Hyacinth glasses, the root base must be cleaned of any old roots. Fill the glasses with clean cool water until the root base is touched. The glasses should be placed in a cool, dark closet or cellar until top growth is 4 inches above the bulb. This takes about eight weeks. Preferred temperature not over 50 degrees F.

When 4 or more inches of top growth has been made the glasses may be taken to a north window in the living room, and, if necessary some water can be added; never change the water completely. Hold temperature to not over 70 degrees F. Avoid too much direct sunlight.



GRAND SOLEIL D'OR



PAPER-WHITE GRANDIFLORA



SPECIOSUM RUBRUM.
First-size bulbs, 85 cts. each,
\$8.00 for 10, \$75.00 per 100



REGALE

First-size bulbs, 6 to 7-in. circum., 30 cts. each, \$2.75 for 10, \$25.00 per 100



CANDIDUM
First-size bulbs, 40 cts. each, \$3.50 for 10, \$30.00 per 100

Lovely Hardy Garden LILIES

FOUR OF THE EASIEST LILIES TO GROW IN YOUR GARDEN



AURATUM
85 cts. each,
\$8.00 for 10,
\$75.00 per 100

Lilies

We are likely to think Lilies are too fine for the amateur to grow because they are so beautiful and fragrant. However, there are many hardy thrifty varieties capable of withstanding conditions which overcome less beautiful flowers. Grow them in the border in small groups, with background plants, where their beauty has a suitable setting.

Outdoor Culture. Lilies planted outdoors should have a well-drained position where they will be shaded from very hot sun. Never mix manure in soil around Lilies; use S. & W. Bulb Fertilizer or bonemeal. Many varieties of Lilies are "stem-rooters"—they develop roots on the stem up to 2 to 3 inches from the ground. These roots are voracious feeders and on them depend greatly the number and size of the flowers. When the buds appear give the plant a top-dressing of good rich soil on which they can feed freely. Spade over the ground thoroughly to a depth of 18 inches before planting Lilies. Put some sand under and around the bulbs and after covering protect with 6 to 8 inches of leaves or other litter.

AURATUM. Stately Lilies growing 3 to 6 feet high. One plant bears twenty or more large, fragrant flowers 8 to 10 inches in diameter, in August. White, spotted deep red, with a bright yellow band running through the center of each petal. Plant 9 to 12 inches deep. Stem-rooting.

85 cts. each, \$8.00 for 10, \$75.00 per 100

CANADENSE FLAVUM. Giant sprays of nodding bell-like pale yellow blooms on 3 to 5-foot stems in July. Stem-rooting. Plant 8 inches deep in full sun or light shade. Keep roots cool with ground cover.

40 cts. each, \$3.50 for 10, \$30.00 per 100

CANADENSE RUBRUM. Like above but has orange-red flowers.

40 cts. each, \$3.50 for 10, \$30.00 per 100

CANDIDUM (Madonna Lily). Stately 3 to 4-ft. spikes of pure white, yellow-anthered, fragrant blooms in June. Plant in September or October, setting bulbs slightly on their sides, with a little sand under them, and cover with 2 to 3 inches of soil.

First-size Bulbs,

40 cts. each, \$3.50 for 10, \$30.00 per 100

Mammoth Bulbs,

50 cts. each, \$4.50 for 10, \$40.00 per 100

Jumbo Bulbs,

70 cts. each, \$6.50 for 10, \$60.00 per 100

CANDIDUM, Cascade Strain. A strain grown in the West, differing from the French Candidum in that it is inclined to be somewhat taller and blooms more freely the first season. Early planting is suggested—not later than September 15. Owing to the very small stocks available, present prices are high, but we have a limited quantity to offer this year. Selected Bulbs, 7 to 8 in. circumference.

\$1.00 each, \$9.00 for 10, \$80.00 per 100

CENTIFOLIUM HYBRIDS. Immense white trumpets on stems up to 6 to 8 feet in height. Delightfully fragrant. While they are white inside, the external colors vary from emerald-green to pink-purple. As hardy as the popular Regal Lilies. Plant in light shade about 5 inches deep in well-drained soil; give slight protection in coldest areas. They bloom in July and August after the Regals have passed.

55 cts. each, \$5.00 for 10, \$45.00 per 100

CAROLINIANUM (Southern Swamp Lily).

Slightly fragrant orange-scarlet blooms, spotted purple-brown, with whitish throats hang like bells atop the stem in July. Grows 2 to 4 feet high. Plant 5 to 6 inches deep; likes moist soil and good drainage.

45 cts. each, \$4.00 for 10, \$35.00 per 100

DAVIDI. Showy, nodding 3-inch, cinnabar-red or scarlet blooms, spotted black, on 4 to 5-foot stems in July. Plant 6 inches deep.

60 cts. each, \$5.50 for 10, \$50.00 per 100

DAVURICUM. See Umbellatum.

HENRYI. Vigorous, 6 to 8 feet high, with more than twenty rich deep orange-yellow flowers in August and September. Plant 8 to 10 inches deep in sun or shade.

Large Bulbs,

50 cts. each, \$4.50 for 10, \$40.00 per 100

LONGIFLORUM ESTATE (Hardy Easter Lily). Of the several types of so-called Easter Lilies grown in the states of Oregon and Washington, this type of the Croft Lily is a splendid variety for garden planting. A pure white, large trumpet Lily, perfectly hardy, frequently bearing five to seven flowers on a single stem. Blooms in early August. Height 4 to 5 feet.

80 cts. each, \$7.00 for 10, \$60.00 per 100

MAXWILL. *L. Maximowiczii* × *L. Willmottiae*. Reflexed bright red flowers, with stamens orange-red. Blooms in late July. Height 6 feet. Plant 8 inches deep.

60 cts. each, \$5.50 for 10, \$50.00 per 100

ORANGE TRIUMPH. Beautiful new improved orange Umbellatum.

45 cts. each, \$4.00 for 10, \$35.00 per 100

PARDALINUM GIGANTEUM. See Sunset Lily.

PHILADELPHICUM (Wild Wood Lily). Showy, 4-inch, cupped, orange-red flowers, spotted purple, borne erect on 1 to 2-foot stems in July. Plant 5 inches deep in dry sandy location with partial shade.

40 cts. each, \$3.50 for 10, \$30.00 per 100

PHILIPPINESE FORMOSANUM. A slender, graceful trumpet Lily growing 3 to 4 feet high. The flower is pure white with an emerald-green throat shaded outside with violet. Delicious fragrance. Blooms from August to frost. Plant 5 to 6 inches deep.

40 cts. each, \$3.50 for 10, \$30.00 per 100

REGALE (Royal Lily). Huge alabaster trumpets, tinged rose outside and gold within. The easiest Lily to grow. Blooms in July. Grows 3 to 5 feet tall. Plant about 6 inches deep and leave alone forever after.

6 to 7-in. circum.,

30 cts. each, \$2.75 for 10, \$25.00 per 100

7 to 8-in. circum.,

35 cts. each, \$3.25 for 10, \$30.00 per 100

8 to 9-in. circum.,

45 cts. each, \$4.00 for 10, \$35.00 per 100

9 to 10-in. circum.,

55 cts. each, \$5.00 for 10, \$45.00 per 100

SHELburne HYBRIDS. Bloom after many other Lilies are over. Flowers vary in size and form and range from pure white to heavily blushed sorts.

80 cts. each, \$7.00 for 10, \$65.00 per 100

SPECIOSUM RUBRUM. Handsome heads of flowers with reflexing petals, heavily spotted crimson on white ground. Height 4 to 5 feet. Late August flowering. We offer a choice stock of Dutch-grown bulbs.

Large Bulbs,

85 cts. each, \$8.00 for 10, \$75.00 per 100

SPECIOSUM ALBUM. The white form of the above.

Large Bulbs,

\$1.60 each, \$15.00 for 10, \$140.00 per 100

SUNSET LILY (*Lilium pardalinum giganteum*). The giant Panther Lily. Bright scarlet and yellow, spotted rich brown.

50 cts. each, \$4.50 for 10, \$40.00 per 100

SUPERBUM (Turk's-Cap Lily). Immense pyramidal clusters of brilliant orange-red flowers, yellowish inside and spotted brown, on stem 5 to 8 feet high in July. Plant 6 inches deep.

35 cts. each, \$3.25 for 10, \$30.00 per 100

TENUIFOLIUM (Coral Lily). Very graceful Lily, only 1 to 2 feet tall. Clusters of nodding, tiny, bell-like, recurved flowers of brilliant coral-red in June. Plant 6 inches deep; likes damp soil among rocks.

25 cts. each, \$2.25 for 10, \$20.00 per 100

TENUIFOLIUM, GOLDEN GLEAM. Golden yellow form, of above. Grows 18 to 24 inches tall and blooms at the same time.

40 cts. each, \$3.50 for 10, \$30.00 per 100

TESTACEUM (Nankeen Lily). Grows 5 to 6 feet tall and bears three to a dozen lovely nodding Turk's-Cap flowers, white outside, dusky orange or pale apricot within. Blooms in June and July. Plant 5 inches deep.

\$1.80 each, \$17.00 for 10, \$160.00 per 100

TIGRINUM (Tiger Lily). Showy spotted red-orange flowers in August and later. Thrives in full sun on any soil. Grows 4 to 5 feet high. Plant 6 inches deep.

35 cts. each, \$3.25 for 10, \$30.00 per 100

TIGRINUM FLORE-PLENO (Double Tiger Lily). More handsome than single sort; blooms a little later.

35 cts. each, \$3.25 for 10, \$30.00 per 100

UMBELLATUM GRANDIFLORUM ERECTUM. Vivid orange-scarlet flowers held upright on 2-foot stems are borne in June. Plant 4 to 6 inches deep, in full sunlight, in well-drained soil.

50 cts. each, \$4.50 for 10, \$40.00 per 100

UMBELLATUM, GOLDEN FLEECE. The yellow form of the above.

50 cts. each, \$4.50 for 10, \$40.00 per 100

WILLMOTTIÆ. The 3 to 4-foot stem in July and August bears fifteen to twenty brilliant orange-red flowers 3 inches across; recurved petals with brownish spots. Needs staking. Plant 8 inches deep.

50 cts. each, \$4.50 for 10, \$40.00 per 100

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January Delivery—For Easter Forcing

DEUTSCHLAND. One of the finest whites.

FANAL. Large feathery sprays; bright red.

GLORIA SUPERBA. Deep pink.

RHINELAND. Delicate pink.

Case 12 Clumps any above 4 varieties, \$15.00

LILIES FOR THE GREENHOUSE

We offer three of the best varieties of the Longiflorum or so-called Easter Lilies. All three are suitable for early Spring forcing or Easter blooming.

IMPERIAL CROFT LILY. (State of Washington Grown.) One of the finest Easter Lilies.

| | Each | 10 | 100 |
|---------------|--------|--------|---------|
| 7 inch. | \$0 70 | \$6 00 | \$50 00 |
| 8 inch. | 80 | 7 00 | 60 00 |
| 9 inch. | 90 | 8 00 | 70 00 |
| 10 inch. | 1 10 | 10 00 | 90 00 |

CROFT, HARRISI or HOWARDI. (Bermuda Grown.)

| | \$0 50 | \$4 50 | \$40 00 |
|---------------|--------|--------|---------|
| 7 inch. | \$0 50 | \$4 50 | \$40 00 |
| 8 inch. | 70 | 6 00 | 50 00 |
| 9 inch. | 90 | 8 00 | 70 00 |
| 10 inch. | 1 10 | 10 00 | 90 00 |
| 11 inch. | 1 60 | 15 00 | 140 00 |

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50 cts. each, \$4.50 for 10,
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50 cts. each, \$4.50 for 10, \$40.00 per 100



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50 cts. each, \$4.50 for 10, \$40.00 per 100

Amaryllis

Few, if any, of the bulbous plants give the amateur greater pleasure for the window garden than these giant-flowering Amaryllis that are so easily managed. Our strain of bulbs produces vigorous stems with from four to six blooms of the most perfect form ranging in color from pure white grounds with varied markings of rose, red, and crimson, to the richest self colors, such as scarlet, crimson, bright red, cherry, and almost maroon. Pot up bulbs, as soon as received, in good garden loam, enriched with a handful of home fertilizer; water well and store in a dark place in a temperature of 50 to 60 degrees for four weeks until well rooted, then bring to light. Put in a sunny window and give water regularly. Bulbs potted up during October and November may be had in bloom in March.

STUMPP & WALTER CO.'S GIANT HYBRIDS. An excellent strain of the popular bulbous plant for indoor blooming from a famous California grower. While we cannot offer it in separate colors as we do the Leopoldii Gold Medal Strain, the colors comprise the best types available. Inasmuch as these bulbs are grown from seed, we can offer them in a mixture of colors only. Selected bulbs.

75 cts. each, \$7.00 for 10, \$65.00 per 100

LEOPOLDII GOLD MEDAL STRAIN. (Dutch.) We are pleased to offer this splendid Exhibition Strain of bulbs produced by a celebrated grower in Holland.

This same strain was exhibited seven years ago at our New York Flower Show and was pronounced by leading Amaryllis experts to be a most desirable addition to the Amaryllis family. We offer bulbs in the following colors: **Orange, Scarlet, Crimson, Salmon and White.**

\$3.50 each, \$32.50 for 10, \$300.00 per 100.

HALLI (*Lycoris squamigera*).

Produces attractive green foliage in early spring, which grows until July, when it ripens and disappears. About a month later, as if by magic, the flower stalks spring from the ground to a height of 2 to 3 feet, developing an umbel of eight to twelve large, lily-shaped flowers of a delicate lilac-pink shade. The bulb is perfectly hardy; plant in the fall. Cover crown about 4 inches.

\$1.50 each, \$13.50 for 10, \$130.00 per 100.

Allium

Attractive little bulbous plants, with bare stems, carrying close heads of little flowers. Well adapted to rock-gardens and borders.

NEAPOLITANUM. A popular variety for winter cut-flowers. Excellent for naturalizing among Scillas in woodlands. Bears numerous heads of white flowers during May and June. 70 cts. for 10, \$6.00 per 100.

Anemone - Windflower

These popular flowers of French origin are useful as decorative plants for house or garden, and for cutting. If planted outdoors in the fall they must be well protected; may also be planted in spring in well-drained soil, and will flower during the summer.

We offer extra-choice two-year bulbs only

EXCELSIOR MIXTURE. We consider this the finest strain of single-flowering Anemones yet raised. The plants are taller in growth than the St. Brigid and more single. They contain many fine shades of blue, white, and scarlet.

70 cts. for 10, \$6.00 per 100

HIS EXCELLENCY. Large, bright red, semi-double, showing a black center and suggesting a red Poppy.

70 cts. for 10, \$6.00 per 100

ST. BRIGID. (Creagh Castle Strain.) There is a wide range of rich and brilliant colors.

70 cts. for 10, \$6.00 per 100

BLUE POPPY. A selected strain, similar to the St. Brigid, producing large, single, Poppy-like flowers in varying shades of blue.

70 cts. for 10, \$6.00 per 100

THE BRIDE. A very fine pure white variety similar in form to the St. Brigid type.

70 cts. for 10, \$6.00 per 100



Spring-Flowering Bulbs to Plant This Fall

Alstroemeria

AURANTIACA. Interesting and showy half-hardy tuberous-rooted plants with yellow-orange flowers. December to April delivery.

\$2.00 for 10, \$15.00 per 100

Babiana

We offer these in a mixture of colors from rich wine-red and purple to deep blue. In northern locations they should be grown just like a Freesia for home or conservatory decoration, but south of the Carolinas they may be planted outdoors. Height 10 inches.

60 cts. for 10, \$5.00 per 100

Brodiaea

Little bulbs producing tufts of grasslike foliage and slender but strong stems, carrying umbels of waxlike flowers. Excellent for naturalizing. Blooms in May and June. Plant 3 inches deep.

S. & W. CO.'S MIXTURE. We offer a mixture of yellow, blue and violet-purple shades.

70 cts. for 10, \$6.00 per 100

CALLA LILIES. See Lilies, page 31.

Calochortus

Mariposa or Butterfly Tulips

These are glorious spring flowers, delightfully different, easy to grow.

Plant just before the ground freezes and cover with 3 to 4 inches of mulch. These bulbs are injured by summer rains, so dig as soon as ripe and hang up in a dry place in paper bags without packing material.

MIXED COLORS. A mixture containing shades of pink, gold, yellow, orange and cream.

70 cts. for 10, \$6.00 per 100

Camassia

American-grown. Perfectly hardy bulbous plants, producing in June, flower spikes 2 to 4 feet high, bearing many star-shaped flowers, 1½ to 2 inches across. Plant 4 to 5 inches deep, and in the case of Esculentia 4 to 5 inches apart.

CUSICKI. Tall spikes of pale lavender, starry flowers with yellow anthers. 4 feet tall.

\$1.00 for 10, \$9.00 per 100

ESCULENTA. A native of the Mississippi Valley. 1½ to 2 feet high, with spikes of lovely purple, starry flowers. Very showy.

50 cts. for 10, \$4.00 per 100



CHIONODOXA LUCILIAE
(Glory-of-the-Snow)

Chionodoxa · Glory-of-the-Snow

LUCILIAE. Sky-blue flowers, white in the center. This is considered one of the hardiest, most easily cultivated, and one of the most beautiful of the early-flowering bulbous plants for mass planting which blooms about the same time as the Crocuses. The flower spikes are about 5 inches high, and bear 10 to 15 Scilla-like blooms. They should be planted in clumps of 20 to 25 bulbs, 3 to 4 inches deep, 2 to 3 inches apart.

35 cts. for 10, \$3.00 per 100, \$25.00 per 1000

LUCILIAE ALBA. Pure white form of the above.

60 cts. for 10, \$5.00 per 100, \$45.00 per 1000

SARDENSIS. Same form as the above varieties, with true gentian-blue flowers.

35 cts. for 10, \$3.00 per 100, \$25.00 per 1000

Colchicum · Meadow Saffron

Giant Autumn-Flowering Crocus

The flowers of this accommodating plant resemble Crocus. If planted in August or September, the flowers will appear in a short time but the foliage does not appear until spring. They may remain in one spot for years without deterioration.

The bulbs may also be bloomed in a sunny window without soil or water and may be planted out after blooming. Plant 2 to 3 inches deep.

AUTUMNALE ALBUM. White.

\$1.75 for 10, \$15.00 per 100

AUTUMN QUEEN. Large-flowering hybrid. Huge clusters of flowers of deepest rose-purple.

\$3.50 for 10, \$30.00 per 100

BORNUELLERI. Rosy lilac.

\$2.75 for 10, \$25.00 per 100

LILAC WONDER. Extra large flower of clearest mauve.

\$2.75 for 10, \$25.00 per 100

THE GIANT. One of the largest pure lilac varieties. Makes an excellent showing when planted among a ground cover such as Pachysandra or Vinca.

\$2.75 for 10, \$25.00 per 100

VIOLET GEM. Large lilac-violet.

\$2.75 for 10, \$25.00 per 100

Corydalis

BULBOSA. A very graceful little bulb for massing in front of the border under shrubs or clumps in the rock garden. It should be planted in groups of a dozen or more bulbs for best effect. In April the racemes of attractive, rosy purple flowers, with glaucous foliage, make a brilliant and extremely showy patch of color. Growth prostrate, not over 3 inches.

\$1.25 for 10, \$10.00 per 100

Crocus (Dutch)

(SPRING FLOWERING)

Giant-Flowering Varieties (Large Bulbs)

We are pleased to offer these beautiful Spring-flowering bulbs in a list of 6 distinct Giant-flowering varieties. The bulbs we are offering are large size. There are three sizes of Crocus imported from Holland. It has been our experience that only large-size bulbs can be depended upon to give best flowering results.

ENCHANTRESS. Porcelain-blue.

REMEMBRANCE. Silvery purple.

PURPUREA GRANDIFLORA. Purple-blue.

STRIPED BEAUTY. White, soft lilac striped.

SNOWSTORM. Large, snow-white.

GOLDEN GIANT. Deep yellow.

S. & W. CO.'S GIANT-FLOWERING MIXTURE.

Any of the above, 40 cts. for 10, \$3.50 per 100, \$30.00 per 1000

SPRING-FLOWERING CROCUS

"These are most truly to be reckoned Vernal plants for that they rise not out of the ground until the spring bee come in and are gone likewise before it bee past, remaining under ground all the rest of the year."

—Parkinson

Crocus (Dutch)

(AUTUMN FLOWERING)

These varieties usually arrive from Holland late in August. If planted early in September will bloom in a short time and after the bulbs are established in the location, will bloom every year.

SPECIOSUS. Bright blue.

SPECIOSUS ALBUS. White form of above.

ZONATUS. Pale lilac.

Any of the above, 50 cts. for 10, \$4.50 per 100, \$40.00 per 1000



CROCUS

Cypripedium (October Delivery)

ACAULE (Pink Lady Slipper; Moccasin Flower). An excellent subject for a damp situation. It grows about 1 foot high and produces a large, showy, rose-purple bloom. Plant 3 inches deep and about 8 inches apart. Prefers a mulch of pine or hemlock needles until it becomes established.

\$2.00 for 10, \$18.00 per 100

PUBESCENS. This is the large yellow Lady Slipper or Moccasin Flower. Its showy, fragrant blooms are produced at the top of a leafy form. These little plants are very attractive planted in colonies and are excellent for the woodland path or among sheltered evergreens. \$2.75 for 10, \$25.00 per 100

Erythronium · Dogs-Tooth Violet

AMERICANUM. Charming native woodland plants, particularly suitable for the shady dell or woodland and fine for shaded corners or the rock garden. In April they produce small, lily-like flowers in shades of white, pink, bright yellow, rose, and cream. The beauty of the flowers is greatly enhanced by the richly mottled leaves. They like a light, rather moist, well-drained soil. Plant about 5 inches deep.

70 cts. for 10, \$6.00 per 100

CALIFORNICUM. Has large, cream-colored flowers; leaves richly mottled. Easy to grow. A large colony is a beautiful sight.

\$1.00 for 10, \$9.00 per 100

HENDERSONI. Like Californicum but the flowers are a lovely light purple, with the centers deep maroon, almost black.

\$1.00 for 10, \$9.00 per 100

LILAC-PINK BEAUTY. Similar to Pink Beauty. Best described as lilac-pink.

\$1.30 for 10, \$12.00 per 100

TUOLUMNENSE. Quite new to both the garden and science. Large leaves, not mottled, and golden yellow flowers. The bulbs are very large and by offsetting, form large clumps. Not too free flowering, but very distinct.

\$1.30 for 10, \$12.00 per 100

S. & W. CO.'S MIXTURE. A mixture of the above named varieties and many others. Splendid for naturalizing and for rock garden in light shade.

\$1.00 for 10, \$9.00 per 100

Spring-Flowering Bulbs to Plant This Fall



NEW DUTCH BULBOUS IRIS

DUTCH Bulbous IRIS

The gardener who has not grown Bulbous Irises has a treat in store. They require just about as little work and worry as anything we grow, and when the long stems produce their beautiful flowers one can be excused for uttering a gasp of astonishment.

Among the Bulbous Irises we have exquisite white varieties, rich yellows, and lovely bicolors with standards of one color and falls of another. While some varieties are scentless, others are delightfully fragrant, adding to their cut-flower value.

Culture. Plant in ordinary good soil 4 to 5 inches deep. Water freely during growing and blooming time.

New Dutch Bulbous Iris

MAY BLOOMING

These beautiful new Dutch Bulbous Iris are larger and of more robust growth than the standard Dutch Bulbous Iris. For indoor or outdoor growing, blooming in May.

Six Distinct Varieties

BELLE JAUNE. Pure yellow.

BLUE CHAMPION. Brilliant blue. An improved Wedgwood.

BLUE PEARL. Uniform deep violet.

COPPER KING. Very deep bronze.

KING MAUVE. Violet-mauve—true orchid color.

WHITE SUPREME. Beautiful white.

Any of the above, \$1.75 for 10, \$15.00 per 100

Dutch Bulbous Iris

Standard Varieties

MAY BLOOMING

For Indoor or Outdoor Blooming

BLUE HORIZON. Very broad and strong. Light violet-blue standards; falls soft sky-blue, narrow orange stripe. Large, beautiful flower.

EARLY SNOW. One of the finest early white varieties.

IMPERATOR. Uniform shade of dark purple-lilac, of good substance and size. Popular as a forcing Iris to bloom after Wedgwood.

JACOB DE WET. A very early variety of an even shade of rich dark blue.

WHITE EXCELSIOR. Uniform pure white. Falls very broad; very good form and substance. Delicious fragrance.

YELLOW QUEEN. Standards and falls golden yellow. Excellent for early forcing. Fragrant.

Any of the above, 90 cts. for 10, \$8.00 per 100, \$75.00 per 1000

English Iris

JUNE BLOOMING

While this Iris differs from the Dutch varieties in that it cannot be forced in bloom in a greenhouse, it is one of the finest to grow in the garden for decoration or cutting. It is hardy, easy to grow, and seldom, if ever, fails to bloom.

QUEEN OF THE BLUES. Brilliant deep bright blue.

MONT BLANC. Pure white.

OTHELLO. Rich dark blue.

TRICOLOR. Bluish lilac and mauve.

Any of the above, \$1.60 for 10, \$15.00 per 100, \$140.00 per 1000

Iris Species

IRIS RETICULATA. This lovely fragrant species is an excellent Iris for the garden or rock garden. It is best described as a small form of the Dutch Bulbous Iris, to which it is related. If planted in September, it may be had in bloom at Christmas time. The blossoms are very fragrant and remind one of a bunch of French lilacs. Perfectly hardy with reasonable protection. Flowers borne on spikes 8 to 10 inches tall, of a deep violet-blue. Very easily grown in the house.

90 cts. for 10, \$8.00 per 100

Iris, Wedgwood

This type of Iris is principally used for greenhouse growing and may be had in bloom in late February. Standards dark blue; falls beautiful pale blue, with yellow blotch. Flowers frequently measure 6 inches across, borne on stems 2 feet tall.

Jumbo Bulbs

\$1.30 for 10, \$12.00 per 100

Precooled Iris

We offer several distinct varieties of the above Iris in precooled bulbs for early January blooming in the greenhouse.



Eranthis - Winter Aconite

In northern gardens these are the first bulbous flowers of the year. They succeed almost anywhere. Bulbs are perishable and should be planted as soon as received. Once established they are quite permanent. **HYEMALIS.** The common Winter Aconite. Clear yellow. Very early. Good for the rock garden, under sedums or trees. 50 cts. for 10, \$4.00 per 100, \$35.00 per 1000

Spring- Flowering Bulbs to Plant This Fall



**Eremurus, Shelford Hybrids, Mixed
Foxtail Lilies**

Tall new hybrids in a mixture of copper, pink, yellow and orange. These are bulbous plants for the rear of the hardy border. The majestic flower stalk rises from a tuft of narrow leaves and bears a flower-spike 3 feet tall. Looks best when planted in masses of six or more.

\$1.75 each, \$16.00 for 10



**Glory Lily
Gloriosa
Rothschildiana**

Tuberous-rooted greenhouse climber; or may be grown outdoors, provided the roots are lifted before frost. The truly remarkable waxy, lily-like flowers are 3 inches across and have prominent curved stamens; perianth is crimson, banded with gold and near-white at the center, reflexed and waved.

Easy to grow; plant in a sunny position, and water generously in dry weather. Pinch to produce bushy plants for an unusual flower-bed.

\$1.25 each, \$11.00 for 10,
\$95.00 per 100

**Dicentra spectabilis
Bleeding-Heart or
Seal Flower** ➤➤➤

An old-fashioned favorite, with long racemes of graceful, heart-shaped pink flowers that are always attractive. We offer only extra strong clumps which will make fine specimen plants the first year after planting.

75 cts. each, \$2.15 for 3,
\$8.25 per doz.



**Fritillaria meleagris
Guinea-Hen Flower**

Bell-shaped flowers that bloom with the Daffodils in early April. Colors are purple, reddish brown, yellow, and oddly checkered. Invaluable in a dry place in the rock garden, and may also be grown in pans indoors. 40 cts. for 10, \$3.50 per 100, \$30.00 per 1000

Spring-Flowering Bulbs to Plant This Fall

Eremurus • Foxtail Lilies

This noble and rare bulbous plant from Turkestan is one of the choicest subjects for the permanent hardy border. It thrives best in a well-drained, sheltered, sunny position, and prefers a deep, sandy loam to which has been added a liberal quantity of well-rotted cow manure. A covering of 4 to 5 inches of leaves or litter will be beneficial and will save the young shoots, which start early and are liable to be damaged by late frosts. It produces a tall, majestic flower stalk which rises from a crowded tuft of narrow leaves and is crowned by a flower spike 2 to 3 feet long, composed of closely set, bell-shaped flowers which are quite star-like in effect. The colors are tones of rose, yellow, and white. Excellent for cut-flowers indoors, lasting fully three weeks in water. We suggest that they be planted in groups of not less than three; better effects are created if planted in masses of six or twelve.

ELWESI ALBUS. Pure white flowers similar in habit and height to Robustus. Grows to the height of 7 feet. This, like all Eremurus, is produced from seed, which results in slight variation of tints and shadings. \$3.25 each, \$30.00 for 10

HIMALAICUS. Waxy white flowers with golden anthers. Height 6 to 8 ft. \$2.00 each, \$18.00 for 10

HIM-ROB. 8 to 10-foot stems with flower spike 3 to 4 feet long, closely set with large flowers of pale silvery pink. Blooms in June. \$2.50 each, \$22.00 for 10

ROBUSTUS. Rosy pink flowers in June on 8 to 10-foot stems. Strong grower. \$2.50 each, \$22.00 for 10

SHELFORD HYBRIDS in PASTEL SHADES. These beautiful new tall hardy hybrids bear fine spikes of flowers and can now be obtained in separate colors.

Named Varieties

Isobel. Orange. \$3.25 each, \$30.00 for 10
Rosalind. Bright pink. \$3.25 each, \$30.00 for 10
Moonlight. Pale yellow. \$3.25 each, \$30.00 for 10
White Beauty. White. \$3.25 each, \$30.00 for 10
Shelford Hybrids, Mixed. A mixture of coppery pink, pale yellow, orange and pink flowers. \$1.75 each, \$16.00 for 10

Giant Freesias

Freesias are easy to grow. Everyone should have several pots of these deliciously fragrant flowers whose scent will spread through the house.

Our bulbs are dug late, are thoroughly ripened, and should not be planted before late September or early October.

Plant them close together in good potting soil, water well, and store the pots outside until real cold weather, when they should be placed in a sunny window or the conservatory. Light feedings of S. & W. Co.'s Bulb Fertilizer will increase the size of the flowers and enrich their colors.

New Freesia Tecolote Hybrids

Flowers of immense size, wide open and delightfully fragrant. Plants of unusual strength and vigor. A distinct improvement over many commercial varieties offered. We offer six distinct colors: **Lavender, Bright Red, Bright Blue, Bright Pink, Light Yellow and White.**

Any of the above colors,
 \$7.00 per 100, \$60.00 per 1000

Standard Varieties of Freesias

ELDER'S GOLDEN GIANT. Rich yellow.

GOLDEN DAFFODIL. Fine rich daffodil-yellow.

GOLDEN WONDER. Large, clear yellow with a beautiful orange mark on the lower petal.

Any of the above standard varieties,
 \$5.00 per 100, \$45.00 per 1000

TALISMAN (Patented). Beautiful Freesia, same color as Talisman Rose—golden yellow and copper. \$6.00 per 100, \$55.00 per 1000

Greenhouse-Grown Freesias

We are pleased to offer six outstanding varieties of Freesias from the famous Freesia growers, Van Bourgondien, Babylon, N. Y. Four are covered by plant patents. Our patrons are offered these Freesia bulbs with the understanding that they will not offer for sale either the cut-flowers or the bulbs after they have finished blooming and are cured.

APPLE BLOSSOM (Patented). For size of flower, freedom of bloom and substance we consider this the finest apple-blossom-pink Freesia.

BRONZE GIANT. A lovely new color combination of copper and bronze.

GIANT CREAM. Beautiful cream-yellow.

KING OF THE YELLOWS (Patented). For size of flower, freedom of bloom and substance we consider this the finest yellow Freesia.

MARYON (Patented). One of the earliest of this celebrated grower's introductions. A beautiful even tone of violet-blue.

SNOWSTORM (Patented). For size of flower, freedom of bloom and substance we consider this the finest new white Freesia.

Any of the above varieties,
 \$15.00 per 100, \$145.00 per 1000

Fritillaria imperialis • Crown Imperials (Dutch)

The Crown Imperials, with their stately, gracefully drooping flowers, should not be missed in any garden. They want a good soil, much sun, and can be left undisturbed for years. Must be planted as early as possible and have to be carefully protected against sharp winds, as the tall plants grow 4 feet and more high. They are real "grandmother's favorites" and should be in every hardy border or old-fashioned flower garden.

MAXIMA, RED. Robust and strong-growing variety with large, orange-red flowers. Height 34 inches. 50 cts. each, \$4.50 for 10, \$40.00 per 100

MAXIMA, YELLOW. Large yellow flowers of robust growth. A fine garden plant. Height 34 inches. \$1.70 each, \$16.00 for 10, \$150.00 per 100

ORANGE BRILLIANT. Orange-brown heads with large flowers. A very fine, strong and robust-growing variety which we can recommend as one of the best. Height 36 inches.

50 cts. each, \$4.50 for 10, \$40.00 per 100



LEUCJUM aestivum (Snowflake)
 See page 31

Fritillaria • Guinea-Hen Flower (Dutch)

Fritillarias are excellent bulbous plants for the rock garden or indoor culture. One species found in Southern California is called Mission Bells. The species listed below are grown in Holland and are popularly known as Guinea-Hen Flower.

MELEAGRIS. The blooming season for this lovely little plant is early April, just at the beginning of the early Daffodil season. The bell-shaped flowers are dwarf, pendent, reddish brown and purple, and curiously checkered shades on stems 12 inches long. They are very effective in colonies, requiring a somewhat dry situation; invaluable for the rockery, for naturalizing and very lovely when grown in pans indoors. Use the same culture as for Freesia bulbs.

40 cts. for 10, \$3.50 per 100, \$30.00 per 1000

MELEAGRIS ALBA. Pure white form of the above.

60 cts. for 10, \$5.00 per 100, \$45.00 per 1000

Fritillaria • Mission Bells (American)

The true Mission Bells do better in clay soil in full sun. The woodland Fritillarias like woodland soils and conditions, and in cultivation some shade and an acid-free soil. They are hardy as far north as Wisconsin.

LANCEOLATA. Grows from 1½ to 3 feet high. The flowers are green and brown, mottled prettily, produced on top of the stem.

RECURVA. Resembles a lily. In size and habit like Lanceolata, with orange-scarlet flowers of a lovely, clear brilliant coloring.

PUDICA. Of a still different habit. A low plant about 6 inches high with a single clear, bright yellow bell. Likes sandy or loose soils and a warm spot in the rockery where you will enjoy it immensely.

Any of the above varieties,
 \$1.30 for 10, \$12.00 per 100

YELLOW
 CALLA
 LILY

Ixia • African Corn Lily

Mixed. Beautiful little plants of easy culture, about 1 foot high. Long slender, graceful spikes of blooms in shades of yellow, white, pink, scarlet and crimson, the center always differing in color from the outer parts. Plant bulbs 3 inches deep, 4 to 6 inches apart, and in cold sections provide winter protection. Not recommended for outdoor culture in very cold regions. Fine for indoors. 60 cts. for 10, \$5.00 per 100

Leucojum aestivum (American)

Spring Snowflakes

(October Delivery)

This pretty bulbous plant is similar to the snowdrop, but of larger, stronger, and more attractive habit. In rich soil it grows to a height of 8 inches and produces, in late April, beautiful large, white flowers, tipped with green, that are excellent for cutting. When once planted they take care of themselves, and should be in all hardy collections. Also do well in pots.

85 cts. for 10, \$7.50 per 100

Lachenalia

These South African bulbs are known in Europe as the Cape Cowslip but the bell-shaped flowers look more like Grape Hyacinths than Cowslips. They make splendid pot plants and if carefully handled after blooming will last for years.

AUREA. Spikes of beautiful rich yellow.

\$3.00 for 10, \$25.00 per 100

Grape Hyacinth

See **MUSCARI**.

Gladiolus, Colvillei Type

This type of Gladiolus is grown in the greenhouse, and is usually forced into bloom in late February and early March. It is excellent for cut-flowers.

PEACH BLOSSOM. Pale pink.

90 cts. for 10, \$8.00 per 100

SPITFIRE. Bright scarlet.

90 cts. for 10, \$8.00 per 100

THE BRIDE. White.

90 cts. for 10, \$8.00 per 100

TRISTIS SUPREME. One of the loveliest of this type and now seen quite frequently as a pot plant at our New York Flower Show. The flowers are creamy white, borne on long, ivory stems. Excellent for forcing. \$2.00 for 10, \$18.00 per 100

For Indoor Growing

Calla Lilies

A stiff, clayey soil with a small quantity of shredded cow manure is needed. Bulbs should be set with the top protruding just above the surface.

BABY WHITE CALLA LILY. This dainty, pure white Calla is a perfect miniature of the larger *Æthiopica*.

Selected Bulbs

50 cts. each, \$4.00 for 10, \$35.00 per 100

BLACK CALLA (*Arum pictum*). Very large, black flowers, spathe changing to maroon with age.

60 cts. each, \$5.50 for 10, \$50.00 per 100

PINK CALLA LILY (*Zantedeschia rehmanni*). A dwarf Calla. The flowers are rose-pink but fade to cerise as they mature. A very unusual novelty. Selected Bulbs

50 cts. each, \$4.50 for 10, \$40.00 per 100

WHITE CALLA LILY.

First-size Bulbs

35 cts. each, \$3.00 for 10, \$25.00 per 100

Mammoth Bulbs

50 cts. each, \$4.50 for 10, \$40.00 per 100

Jumbo Bulbs

70 cts. each, \$6.50 for 10, \$60.00 per 100

YELLOW CALLA LILY. A grand novelty—one that should be planted extensively. The deep golden yellow flowers are truly magnificent and are produced in abundance. The green foliage is spotted creamy white, which adds to its beauty.

First-size Bulbs

35 cts. each, \$3.00 for 10, \$25.00 per 100

Mammoth Bulbs

50 cts. each, \$4.50 for 10, \$40.00 per 100

Jumbo Bulbs

70 cts. each, \$6.50 for 10, \$60.00 per 100

Lilies for the Greenhouse

(See page 24)

Lily-of-the-Valley

We offer selected, 2-year-old, home-grown pips for outdoor planting. These are not suitable for greenhouse forcing. The pips should be planted 4 inches apart each way, with the top just beneath the surface of the soil.

75 cts. for 10, \$1.75 for 25, \$6.00 per 100

Larger Pips for indoor growing.

\$2.25 for 10, \$5.00 for 25, \$18.00 per 100

Leucocoryne (American)

(October Delivery)

IXIODES ODORATA. An excellent subject for a cool greenhouse, growing about 1 foot high, and bearing four to six blooms of light blue, center marked white. Slightly fragrant. The culture used for Freesias is recommended. Not hardy.

\$2.00 for 10, \$18.00 per 100

Lycoris radiata

From ten to twenty flowers are borne on slender scapes 1 to 1½ feet high in early autumn. They are bright crimson in color, about 1½ inches across. They are easily grown indoors in the North, but in the South they can be planted in the garden.

\$1.75 for 10, \$15.00 per 100

LYCORIS SQUAMIGERA. See **AMARYLLIS HALLI**.

Muscari • Grape Hyacinth

One of the most charming of spring-flowering subjects, blooming during daffodil time in April. They will grow well under trees and also do well in full sun in the border or a sunny spot in the rockery. Absolutely hardy and will increase in number.

ARMENIACUM. The finest and clearest blue of all the Muscaris. It is especially valuable for naturalizing with Narcissus and is excellent for greenhouse forcing during the winter. The spikes attain a height of 4 to 5 inches and are well set with beautiful clear blue flowers.

45 cts. for 10, \$4.00 per 100, \$35.00 per 1000

BOTRYOIDES COERULEUM. Bright blue, very free-flowering, somewhat earlier than *Armeniacum*. Usually blooms with the Crocuses. This is the common blue Grape Hyacinth and an excellent subject for the rock garden.

40 cts. for 10, \$3.50 per 100, \$30.00 per 1000

BOTRYOIDES ALBUM. The white form.

60 cts. for 10, \$5.50 per 100, \$50.00 per 1000

PLUMOSUM (Feather Hyacinth). Very fine feathery blooms of violet color. Very pretty and unusual for cutting; lasts a long time. Usually blooms the latter part of May.

40 cts. for 10, \$3.50 per 100, \$30.00 per 1000



MUSCARI OR GRAPE HYACINTHS



LILY-OF-THE-VALLEY



MERTENSIA virginica (See page 32)

SNOWDROPS
(Galanthus)

SCILLA
sibirica

SCILLA CAMPANULATA

Spring-Flowering Bulbs to Plant This Fall

Mertensia • Virginia Bluebells

VIRGINICA. Effective in the open border and for naturalizing. Grows from 1 to 2 feet high, bearing a panicle of flowers of a soft porcelain-blue. It flowers with the daffodils, continuing while the May-flowering tulips bloom.

Extra-heavy Clumps, \$2.50 for 10, \$22.00 per 100

Ornithogalum

ARABICUM (Star of Bethlehem). Tall spikes of pure white florets, each set off by a gleaming black pistil. Many flowers on a stem.

10 cts. each, 90 cts. for 10, \$8.00 per 100

UMBELLATUM (Star of Bethlehem). Umbel-like corymbs of 1-inch white flowers margined green, white outside. 70 cts. for 10, \$6.00 per 100

Oxalis • Shamrocks

Attractive foliage as well as pretty flowers make these especially good for pots or hanging baskets. Ordinary potting soil makes them happy.

BERMUDA BUTTERCUP. Yellow.

GRAND DUCHESS. Lavender.

HIRTA. A lovely pink variety.

40 cts. for 10, \$3.50 per 100

Ranunculus

Large, turban-like heads of double flowers, in a great range of color. They excel as cut flowers. About New York should be planted only in favorably located positions and heavily protected. Plant outdoors in spring; dig bulbs in the fall. Blooms in July.

TECOLOTE GIANTS, MIXTURE. The flowers are very double, blended with giant semi-doubles. Shades of orange, red, yellow, pink, etc.

70 cts. for 10, \$6.00 per 100, \$55.00 per 1000

TECOLOTE IN SEPARATE COLORS. We offer six distinct colors and shades: **Light Yellow, Golden Yellow, Orange Shades, Red Shades, Pink Shades, and White Shades.**

Any of the above separate colors,
75 cts. for 10, \$6.50 per 100, \$60.00 per 1000

Puschkinia

LIBANOTICA. White, shaded soft blue. Early flowering; fine for the rock garden and planting with Chionodoxa.

LIBANOTICA ALBA. The pure white form.

Either variety, 40 cts. for 10, \$3.50 per 100,
\$30.00 per 1000

Scilla campanulata

The Spanish Bluebells or Wood Hyacinths are May-blooming bulbs which bear lovely bells in clusters on 15- to 18-inch stems. They like woody soil and partial shade. Plant 3 to 4 inches deep.

BUE QUEEN. Bright blue.

EXCELSIOR. Deep blue.

LA GRANDESSE. White.

QUEEN OF THE PINKS. Rose-pink.

MIXED COLORS. Pink, white and blue mixed.

Any of the above, 50 cts. for 10, \$4.50 per 100
\$40.00 per 1000

Scilla sibirica • Siberian Squill

Fine for naturalizing, producing drooping, bell-like flowers on 4-inch stems. Blooms very well in the rock garden. Plant 3 inches deep in shade, half-shade, or in full sun.

BLUE. Rich deep blue.

WHITE. Pure white.

Either of the above varieties,
50 cts. for 10, \$4.50 per 100, \$40.00 per 1000

SPRING BEAUTY. Flowers more numerous, deeper rich blue, borne on stems 4 to 5 inches tall.
60 cts. for 10, \$5.50 per 100, \$50.00 per 1000

Snowdrops • Galanthus

Will do well most anywhere but prefer moist, cool soil and are especially pleasing under trees and shrubs. If undisturbed and the tops allowed to ripen each season, they will last for years. Plant thickly for best effects.

ELWESII. This is the old-fashioned favorite. Its pretty white nodding flowers bloom before the frost is out of the ground.

40 cts. for 10, \$3.50 per 100, \$30.00 per 1000

Sparaxis

Graceful spikes of spectacular flowers, purple, yellow, brown, and white with strange markings. Plant 2 to 3 inches deep in late fall and mulch heavily in the North. For winter bloom in the house, pot and store outside until real cold weather, when they should be brought in. Six corms will be enough for a 6-inch pot.

60 cts. for 10, \$5.00 per 100

Trillium

GRANDIFLORUM. This beautiful native woodland plant grows 8 to 12 inches high and produces large white flowers, turning lilac with age. We offer large, strong clumps.

\$1.10 for 10, \$10.00 per 100, \$90.00 per 1000

STYLOSUM. Smaller and has pink flowers.

\$1.20 for 10, \$11.00 per 100, \$100.00 per 1000

Triteleia

UNIFLORA VIOLACEA (*Milla uniflora violacea*). Fragrant little flowers of pale violet-blue, with white centers, on 3-inch stems in early spring. If protected over winter will spread rapidly. Fine for rockery. Do not require rich soil.

50 cts. for 10, \$4.00 per 100, \$35.00 per 1000

Tritonia crocata

Usually treated as a greenhouse plant and handled like freesia. The lively orange-red flowers are borne in racemes on slender stems and are about 2 inches across. Splendid pot plant.

70 cts. for 10, \$6.00 per 100

Veltheimia viridifolia

Broad, shiny green leaves of a brilliant shade, from which arise 15-inch spikes of drooping, tubular pink flowers. An especially fine pot plant. Easy to grow in a cool greenhouse. The sturdy flower-spikes carry 40 to 60 flowers 1½ inches long. Leaves from 9 to 12 inches long, with wavy edges.

70 cts. each, \$6.50 for 10, \$60.00 per 100

Hardy Perennial Plants

PRODUCED IN THE RENOWNED S. & W. Co.'s GARDENS

Delphiniums

PACIFIC HYBRIDS. Fine foliage and long spikes of large flowers; vigorous and very resistant to disease.

Blue Jay. Blue with gray overtones.

King Arthur Series. Royal violet.

Guinevere Series. Light lavender-pink.

Summer Skies Series. Clear light blue.

Galahad Series. Clear white.

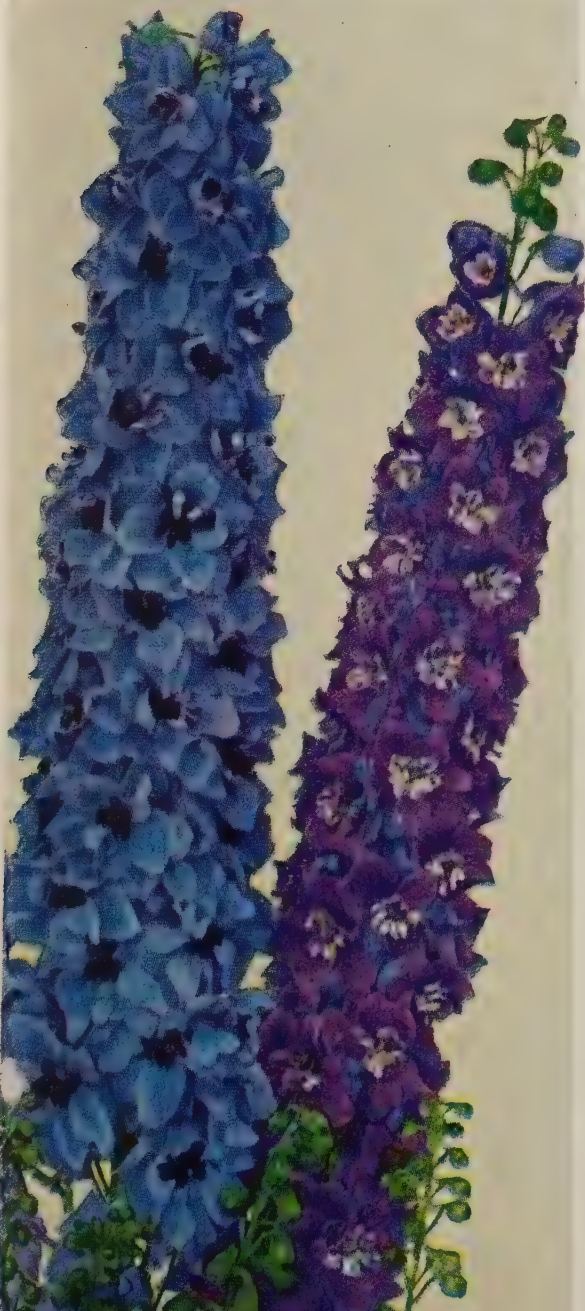
Above Pacific Hybrids, 75 cts. each, \$2.15 for 3, \$8.25 per doz.

COLLECTIONS:

5 plants, 1 each of the above varieties, \$3.50
15 plants, 3 each, \$10.00

Round Table. Noble mixture of all colors. (Pacific Hybrids.) 65 cts. each, \$1.90 for 3, \$7.25 per doz.

DELPHINIUM, Pacific Hybrids



ACONITUM Napellus (Monkshood.) Rich dark blue. Very effective in shady places. Requires a woody soil. Root is poisonous. 4 ft. Aug. 55 cts. each, \$1.50 for 3, \$5.50 per doz.

AJUGA (Bugle-Flower). Splendid carpeting plants and ideal ground covers for sun or partial shade.

Metallica. ★ Bronze foliage and blue flowers. 4 to 6 in. June.

Reptans alba. ★ Pure white flowers. 4 to 6 in. June.

Reptans, Pink Spires. ★ Very effective because of its soft pink flowers on long spikes. Perfect compact habit. Fine for the edges of paths and walks. 6 to 9 in. June, July.

ALYSSUM (Basket of Gold). These produce sheets of yellow flowers. Very suitable for rock gardens, walls, and sunny borders.

Saxatile. ★ Golden yellow. 1 ft. May.

Silver Queen. ★ Lemon-yellow. 1 ft. May.

AQUILEGIA (Columbine). Beautiful old-fashioned border plants of indescribable charm. Graceful spurred flowers, often two-colored, on long stems, are produced mostly in early summer. All are excellent for cutting.

Super-Spurred Colossal. A strain of gigantic-sized blooms, measuring 5 to 6 inches across, with spurs 4 inches long, covering a range of over 50 colors.

55 cts. each, \$1.50 for 3, \$5.50 per doz.

ARTEMISIA, Silver King (Ghost Plant). A very decorative plant with white, finely cut leaves. Excellent in the perennial border to accentuate the beauty of flowering plants. 3 to 4 ft.

ASTER (Michaelmas Daisy). Provide a wealth of bloom in September and October, and are as invaluable as chrysanthemums. Splendid for borders and also for naturalizing in woodland plantings. They thrive anywhere but have a preference for sandy loam and a dislike for overcrowding. The dwarf varieties provide much-needed fall color in the rock garden.

Novae-angliae.

***Mt. Rainier.** Pure white. A beautiful novelty. 4 to 5 ft. Sept., Oct.

55 cts. each, \$1.50 for 3, \$5.50 per doz.

Red Cloud. Pure deep pink. A very fine novelty. 4 to 5 ft. Sept., Oct.

55 cts. each, \$1.50 for 3, \$5.50 per doz.

Novi-belgi. All varieties flower in September and October.

Little Boy Blue. Bright blue, semi-double flowers. 1½ ft.

Little Pink Lady. Large, semi-double, rich pink flowers. 1½ ft.

Mount Everest. Large, pure white flowers in great profusion. 4 ft.

***Queen Mary.** Deepest, richest blue. Very large flowers with golden centers. 4 to 5 ft.

***Red Rover.** Deep rosy red with golden center. 3 to 4 ft.

***Royal Pink.** A beautiful bright pink. Compact habit. 3 ft.

Strawberries and Cream. The flowers open deep pink, changing to a softer pink, the whole plant having a color combination distinctly its own. 4 ft.

COLLECTIONS

4 plants, 1 each marked *, \$1.75

12 plants, 3 each marked *, \$5.25

ASTER, Dwarf Hybrids.

Countess of Dudley. ★ Clear pink.

Snowsprite. ★ Pure white.

Victor. ★ Pale blue.



ANCHUSA myosotidiflora

ANCHUSA. (Alkanet; Bugloss). Among the best blue summer-flowering plants.

Myosotidiflora. ★ Sprays of turquoise-blue flowers resembling forget-me-nots. 1½ ft. May, June. 55 cts. each, \$1.50 for 3, \$5.50 per doz.

ARABIS (Rock-Cress). ★ These make a wonderful spring display and are good for rock gardens and as edgings for paths and borders.

Albida fl.-pl. Pure white, fully double flowers, sweetly scented and resembling stocks. 9 in. May. 55 cts. each, \$1.50 for 3, \$5.50 per doz.

Rosabella. Very compact, with delicate pink flowers. 6 in. May.

CAMPANULA (Bellflower). These beautiful spring and summer flowering plants are most suited for the rockery and border. They are of easy culture.

Carpatia. ★ A compact-growing plant 6 inches high. Large clear blue flowers. July.

Carpatia alba. ★ White twin of the above.

Garganica. ★ Trailing habit. Covered with deep blue, starry flowers in July.

Olympica. Very graceful, like an enlarged Harebell. 30 in. June, July.

Persicifolia alba. Snow-white bells 1½ inches in diameter produced on long, wiry stems. 3 ft. June.

Persicifolia, Blue Spire. Very attractive spikes of opalescent blue on strong, sturdy stems. Double flowers. 3 ft. June, July.

65 cts. each, \$1.85 for 3, \$7.00 per doz.

Persicifolia, Telham Beauty. Long, wiry 3-foot stems with large, single, silvery lavender-blue bells. July.

CANTERBURY BELLS. These grand old-fashioned border plants provide a wealth of blooms in June and July.

Offered with single flowers:

| Blue | Pink | White | Mixed |
|------|------|-------|-------|
|------|------|-------|-------|

CHRYSANTHEMUM maximum (Shasta Daisy). Highly decorative and shapely plants. Flowers are glistening white, and with most varieties are produced in June and July. All are of very easy culture and most suitable for cutting.

Alaska. Large white flowers 3 inches across. 2 ft. June.

Esther Reed. A large double pure white Shasta Daisy with flowers on sturdy stems. Perfect for cutting. Blooms all summer. 1½ ft. 55 cts. each, \$1.50 for 3, \$5.50 per doz.

Majestic. Enormous flowers, often as large as saucers, are produced freely on strong stems. Midsummer. 2½ ft. 75 cts. each, \$2.15 for 3, \$8.25 per doz.

PRICES, unless otherwise noted, \$1.35 for 3, \$5.00 per doz., \$35.00 per 100

★ Dwarf plants for the Rock Garden and edging the Perennial Border



PHLOX

Phlox decussata

Chesapeake. Patent applied for. Grows only 15 inches high, bearing large heads of flowers, tyrian rose in color, with a silvery white reverse. Florets are $1\frac{1}{8}$ inches across, and long lasting. Compact, dark green plants, especially valuable in midsummer. Fine in the rock garden.

75 cts. each, \$2.15 for 3, \$8.25 per doz.

A. L. Schlageter. Scarlet-red. Midseason. $2\frac{1}{2}$ ft.

Catherine. Soft lavender, with no trace of magenta. Midseason. $2\frac{1}{2}$ to 3 ft.

Daily Sketch. Salmon-pink; large flowers. Midseason. $2\frac{1}{2}$ ft.

Eva Foerster. Salmon-pink, with light eye. Extremely large. Late. 2 ft.

Flash. Cherry-carmine. Very striking and distinct. Midseason. 2 ft.

Mary Louise. The best white Phlox. Perfect in every way. Late. $2\frac{1}{2}$ ft.

Orange Beauty. Orange-red. Late. $2\frac{1}{2}$ ft.

Prime Minister. White with red eye. Midseason. 2 ft.

Any of above 8 varieties, 55 cts. each,
\$1.50 for 3, \$5.50 per doz.

COLLECTIONS

8 plants, 1 each above 8 varieties, \$4.75

24 plants, 3 each, \$13.00

96 plants, 12 each, \$45.00

PHLOX suffruticosa, Miss Lingard. Flowers in June and continues on through summer. Large; white. $2\frac{1}{2}$ ft.

50 cts. each, \$1.35 for 3, \$5.00 per doz.

ORIENTAL Poppies

Papaver orientale

Their striking foliage and glowing flowers are most effective for grouping with other perennials where a vivid splash of color is required in June and July. We offer pot-grown plants which can be moved at any time; these are grown from cuttings.

Cerise Bedder. Rich sparkling cerise flowers 4 to 6 inches across with two rows of petals. Fine for cutting.

***Grand Mogul.** Crimson-scarlet flowers, 4 to 6 inches in diameter. $2\frac{1}{2}$ ft.

Little Shrimp. ★ A miniature variety. Small, pale pink flowers in profusion. Good for rock gardens. 1 ft.

***Perry's White.** Immense flowers of a pure satiny white with a crimson-maroon blush at the base of the petals. 3 ft.

***Pink Lassie.** Pale pink; large.

Purity. Soft shell-pink, with no spots or markings. Very fine.

Seashell. Light pink; delicate texture.

All above Oriental Poppies, 65 cts. each,
\$1.90 for 3, \$7.25 per doz.

COLLECTIONS

3 plants, 1 each variety marked *, \$1.90

9 plants, 3 each, \$5.35

18 plants, 6 each, \$10.00



Plant IRIS

in the fall for best results

Iris vulgaris (Bearded Iris; Flag; Fleur de Lys) June-blooming

They are of easy culture, simply requiring a well-drained soil and plenty of sun. Care should be taken not to plant too deeply.

Alta California. Yellow. 4 ft.

Ambassadeur. Standards rosy lilac; falls rich purple.

Athene. Tall bearded white.

Dauntless. Velvety, near red. 40 in.

Dazzler. Deep rose; very fragrant.

Euphony. Yellow; falls flushed blue. 3 ft.

Frieda Mohr. Giant pink.

Goblin Red. Ox-blood-red.

Grisette. Violet, old-gold and light brown.

Grace Sturtevant. Rich mixture of dark red, brown, and violet-carmine. Prominent bright golden beard.

Henri Riviere. Shades of yellow and lilac-mauve. The lilac shading is delicate; the general effect is yellow. 3½ ft.

Indian Chief. One of the superior reds; it carries a bronzy over-cast. Very large flower, quite tall, and well branched.

Midgard. Yellow suffused pink.

Milky Way. Milk-white, veined lavender.

Mrs. Valerie West. Brown-red and crimson; large, fragrant flower. 3 ft.

Pioneer. Rich red-purple.

Queen Catherine. Very large pale blue flowers.

Rameses. Rose, pink, and buff. 3 ft.

Seminole. Velvety red-purple; orange beard.

Wedgwood. Delicate pottery blue.

EVOLUTION

Tall bearded self-yellow. Highly prized exhibition variety. 65 cts. each, \$1.90 for 3, \$7.25 per doz.

Three Outstanding New Varieties of Iris Vulgaris

Gudrun. Pure white with small yellow center.

Royal Splendor. Bluish purple.

Wabash. White with purple falls edged lavender.

Any of the above, 75 cts. each, \$2 for 3, \$7.50 per doz.

Iris Kaempferi (Oriental Iris)

These flower after the Bearded Irises have gone, and will do well in almost any location, but *especially well* where it is moist.

STANDARD VARIETIES.

Ruby King. Double; ruby-crimson.

Blue Queen. Deep blue, veined yellow.

La Favorite. Double; white, veined blue.

Mrs. George Stumpp. Single; white with lavender center.

Painted Lady. Single; pink and white.

Pyramid. Tall. Dark violet-purple, yellow blotch.

All Standard Irises, 65 cts. each, \$1.90 for 3, \$7.25 per doz.

Iris sibirica (Siberian Iris)

Large clumps of decorative grassy foliage, and an abundance of flowers excellent for cutting. 3½ to 4 ft. June.

Emperor. A dark violet-blue.

Perry's Blue. Clear sky-blue.

Snow Queen. Pure white.

IRIS PUMILA (Dwarf Iris). ★ Lovely little Iris only 8 inches high. Blooms in April and May.

Excelsa. Pale lemon-yellow.

Sambo. ★ Dark violet-blue.

Schneekuppe. ★ Showy white.

PRICES, unless otherwise noted, \$1.35 for 3, \$5.00 per doz.

Purchaser pays transportation beyond 50 miles of New York

★Dwarf plants for the Rock Garden and edging the Perennial Border



Indian Chief

Big bronze-red blooms make it a much-favored variety.

S. & W. Co.'s Hardy Perennials

CHRYSOGONUM virginianum (Golden Knee).

★ Ground cover for sun or partial shade. Grows 4 to 6 inches high and requires a rich woody soil. Bright starry golden yellow flowers are produced from May to August; handsome dark green foliage.

COREOPSIS, Double Sunburst. (Tickseed). Old-fashioned border plants of very easy culture. Great profusion of brilliant golden yellow, double flowers in July and August. Fine for cutting. 2 ft.

DIANTHUS (Garden Pinks). Plants of compact habit, with fragrant flowers.

Beatrix. ★ Light salmon-pink, scented flowers from May to Nov. 9 in.

Silvermine. ★ Novelty. Like Beatrix except that flowers are pure white.

Scotch or Florists Pinks. ★ Wide color-range; single and double. 1 ft. June.

Above 3 varieties, 55 cts. each, \$1.50 for 3, \$5.50 per doz.

DIGITALIS (Foxglove). Valuable plants for borders, woods, and wild gardens, with lush foliage and long spikes of beautiful tubular flowers. Useful subjects for the shaded portions of your herbaceous border.

Giant Shirley. A mixture of pink, white, purple, yellow. 5 to 6 ft. June.

DORONICUM Clusi (Leopard's Bane). ★ Handsome early-flowering perennial of easy culture. Bright yellow flowers on 9-inch stems. May.

GAILLARDIA, S. & W. CO.'S Giant Hybrids. A grand strain from all the best hybrids. Produces a continual display of richly colored flowers from June until October, unsurpassed for brilliance. 2½ ft.

GYPHOPHILA, Bristol Fairy (Baby's Breath). They are essentially for summer bouquets, and in the border their light, airy appearance will greatly enhance all other perennials. Huge panicles of pure white double flowers. 4 ft. July, Aug.

2-yr. field-grown, 75 cts. each, \$2.15 for 3, \$8.25 per doz.

HELIOPSIS incomparabilis (North American Ox-Eye). A grand plant that blooms in June and July; if cut back in July it will start again in September and bloom until frost. The individual flowers are 3 inches across and of the richest golden yellow. Needs plenty of sunshine. 2½ to 3 ft.

HELLEBORUS Niger (Christmas Rose). ★ Hellebores need a good, deep, rich soil and semi-shade. They look well planted at the base of a broad-leaved evergreen, or in a sheltered nook in the rock garden. They should not be disturbed; after a year or so, they will throw their beautiful flowers in ever-increasing profusion. Big, dark green, leathery leaves and very large white flowers in December. 1 ft.

\$1.50 each, \$4.25 for 3, \$16.50 per doz.

HEMEROCALLIS (Day-Lily). Graceful grass-like foliage sets off the fragrant lily-like flowers. We offer varieties blooming 5 to 6 weeks, from May until July.

These Hemerocallis Average 3 ft.

Francis Marion Series. Loveliest reds, wines, maroons and purples, bold patterns, with no yellows or orange. Varied blooming season gives several months of brilliant color.

75 cts. each, \$2.15 for 3, \$8.25 per doz., \$60.00 per 100

Sunshine Series. New lemon, gold and other light colors.

55 cts. each, \$1.50 for 3, \$5.50 per doz., \$42.50 per 100.

Jacob Murray Series. All the darker colors—maroons, mahogany, rose, tan and many bicolors. All vary as to height and time of bloom.

65 cts. each, \$1.90 for 3, \$7.25 per doz., \$52.50 per 100.

See Spring Catalog
for complete list of Hemerocallis

HEDERA Helix (English Ivy). Field-grown plants 2-ft. runners. 3 for \$1.50, \$5.50 per doz.

HOLLYHOCKS (*Althæa rosea*). These old favorites, gay with color during July and August, are striking as a background for other flowers in the perennial bed and in the shrubbery.

Haile Selassie (The Black Hollyhock). The plants grow 6 to 8 feet high, with large, perfectly set flowers of a dark chocolate color which is further enhanced by beautiful pale yellow stamens.

55 cts. each, \$1.50 for 3, \$5.50 per doz.

Superb Double Hollyhocks.

| | | |
|---------------------|---------------|--------------|
| Newport Pink | White | Mixed |
| Scarlet | Yellow | |

IBERIS (Perennial Candytuft). ★ Beautiful dwarf evergreen plants thriving in sun or partial shade. Useful for the rock garden and for edging.

Sempervirens, Little Gem. Compact little bright green plant, becomes a mass of white flowers in June. 6 to 8 in.

Sempervirens, Snowflake. A strong variety with green leaves and heads of perfect snow-white flowers in May. 1 to 1½ ft.

LUPINUS polyphyllus (Lupine). Extremely handsome perennial with beautiful palmate foliage and long spikes of brilliantly colored pea-shaped flowers in June and July. They like partly shaded, well-drained spots with soil that is not too rich and free from lime. They hate to be moved.

| | |
|---------------------|-------------------|
| Blue Shades | Red Shades |
| Rose Shades | Pure White |
| Mixed Shades | |

Russell Lupines. The much-publicized hybrid Lupines from England. These wonderful plants bear tremendous spikes in colors and combinations never seen before, the fruit of years of careful work. 3 to 5 ft. June, July.

55 cts. each, \$1.50 for 3, \$5.50 per doz.

LYCHNIS (Rose Campion; Catchfly). A handsome plant of easy culture in any garden soil. They like a sunny situation and are excellent for beds or perennial borders.

Chalcedonica. A striking plant. Heads of vivid scarlet flowers in June and July. 3 to 4 ft.

Viscaria splendens fl.-pl. ★ A wonderful plant making a tuft of grassy foliage from which arise stiff stems, smothered with large, double, and extremely beautiful rose-pink flowers in great profusion. 15 in.

55 cts. each, \$1.50 for 3, \$5.50 per doz.

MYOSOTIS palustris semperflorens (Forget-me-not). ★ It is of creeping habit and flowers from June until September. The florets are of a beautiful clear pale blue with small yellow eyes. 6 in.

PHYSOSTEGIA, Summer Snow. Novelty. Tall white. Midsummer until fall. Fine border plant.

55 cts. each, \$1.50 for 3, \$5.50 per doz.

PLATYCODON (Balloon Flower; Chinese Bellflower). Fine hardy perennial, producing cup-shaped 2-inch flowers through summer and autumn.

Grandiflorum. Large steel-blue flowers. 1½ ft.

Grandiflorum album. White with pale blue tinge. 2 to 2½ ft.

PRIMULA (Primrose). ★ For the rock and alpine garden, for the semi-shady garden, for brightening up woodland walks and dells.

Elatior (Polyanthus), Mixed. The choice flowers are borne in clusters on stout stems. All colors and shades. 6 to 9 in.

Japonica, S. & W. Co.'s Strain. Candelabra habit, very vigorous in growth. Handsome crinkly foliage and tall spikes of flowers in whorls. White, pink, copper-red and crimson, mixed. 2 ft. June, July.

Officinalis. The real old English Cowslip in a mixture of colors. Delightful. 1 ft. May.

Wanda. A mat-forming Primula with dark green foliage and a profusion of rich purple flowers with golden eyes, on 3-inch stems. 4 in. May.

All Primulas, 55 cts. each, \$1.50 for 3, \$5.50 per doz.

PYRETHRUM (Painted Lady). Grand border plants of the Daisy family. They all flower in June and July. 2 to 2½ ft.

Red Pigmy. Novelty. A small plant that makes an excellent subject for the front of the border. Ten inches high at most, the blooms are a dark red.

75 cts. each, \$2.15 for 3, \$8.25 per doz.

Single, Mixed. Reds, whites, and pinks, all with yellow centers. Very vigorous.

SCABIOSA caucasica, Giant Hybrids, Mixed, Isaac House Strain (Scabious; Pincushion Flower). Striking plant for every hardy border. Needs a rich soil that is slightly alkaline. Delicate lilac and mauve predominate, but pure white and even dark blues often occur. Long, wiry stems; fine for cutting. 2 ft. July-Sept.

55 cts. each, \$1.50 for 3, \$5.50 per doz.

SPIRÆA (Goat's Beard; Meadowsweet). Suitable for borders, damp situations, and water plantings. June.

Filipendula alba. Finely cut foliage. Creamy white flowers. 2 ft.

Davidi. A vigorous variety, growing 3 feet high with delicate pale pink flowers in July and August.

Palmata elegans. A light pink. 3 ft.

Ulmara fl.-pl. Well-known double Meadowsweet, with a profusion of creamy white flowers. 3 ft.

SWEET WILLIAM. These brilliantly colored old-fashioned garden plants are as indispensable today as they were 100 years ago. Each plant will give a wealth of bloom in June.

Auricula-eyed. These are chiefly reds and pinks, but all have a pronounced white eye. 1½ ft.

Pink Beauty. A sparkling crushed strawberry-pink.

Scarlet Beauty. A vivid scarlet. Very choice and effective. 1½ ft.

VIOLA odorata (Sweet Violet). The Violets listed below are among the best and most distinct. All are splendid for cutting. The double Violets should be afforded some protection in winter.

Royal Robe. Deepest violet-blue; deliciously large, flat; single blooms.

55 cts. each, \$1.50 for 3, \$5.50 per doz., \$40.00 per 100

Frey's Fragrant. A single Violet with flowers ½ to ¾ inch in diameter, on 6 to 9-inch stems. Rich deep purple. Very prolific in April and flowering again in the fall.

Rosina. Single, very fragrant flowers of dark rose-pink.

Snow-Queen. Own introduction. Dozens of large white Violets on long stems. Spring flowering.

STOKESIA, Lavender Queen (Stokes' Aster).

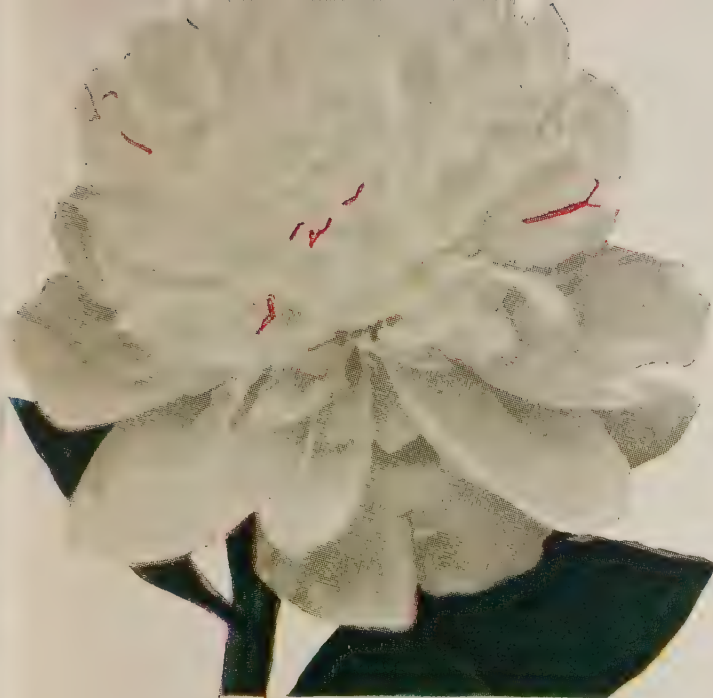
A marvelous plant with a compact growth of basal leaves, from which arise the flowers on stems 18 to 20 inches long. These are often 5 inches across, and are of a silvery blue color with a lilac suffusion at the center.

55 cts. each, \$1.50 for 3, \$5.50 per doz.

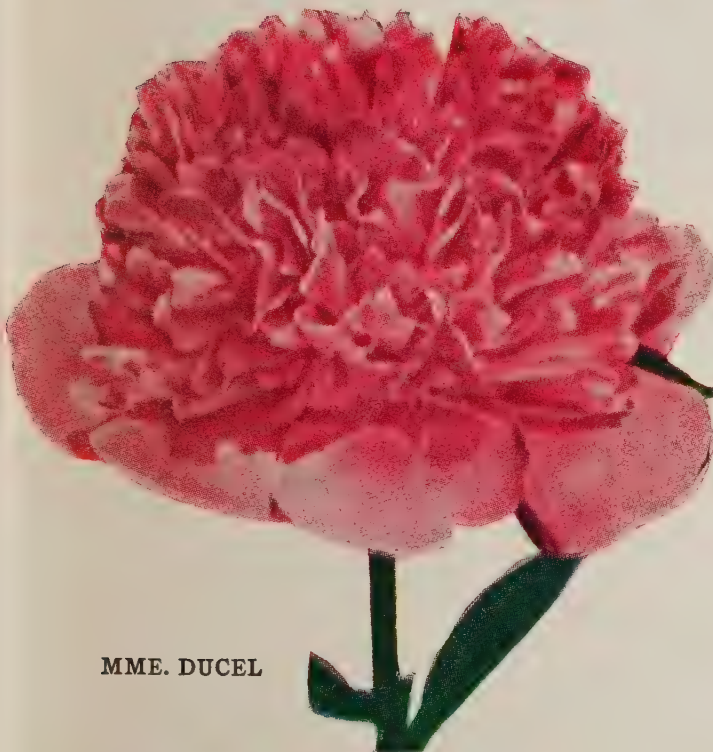


Peonies

Plant this fall for May and June blooms. Wide color range; wonderfully fragrant. Limited quantities. Order now for fall shipment.



FESTIVA MAXIMA



MME. DUCEL



PHILIPPE RIVOIRE

Peonies require a deep rich soil and should be planted so that the eyes are about 1 inch beneath the surface. To each root we recommend a 4-inch pot of bonemeal at planting time, which should be well mixed in the soil about the roots. If planted in the fall, we recommend also a blanket of manure or Mulch-o-Nure the first winter. Our plants are all 2 or more years old.

WHITE SHADES, DOUBLE.

Baroness Schroeder. Large; tinted with delicate light pink; fragrant. \$2.00 each, \$5.75 for 3, \$22.00 per doz.

Festiva Maxima. Large flowers with feathered petals and crimson flecks in the center. \$1.25 each, \$3.50 for 3, \$13.00 per doz.

Kelway's Glorious. Very full flowers of enormous size; sweetly scented. \$3.50 each, \$10.00 for 3, \$38.50 per doz.

Solange. Broad petals suffused with reddish gold. Late midseason. \$2.50 each, \$7.25 for 3, \$27.50 per doz.

RED SHADES, DOUBLE.

Felix Crousse. Brilliant red flowers, large, compact, and globular. \$1.25 each, \$3.50 for 3, \$13.00 per doz.

Karl Rosenfield. Very fine rich blood-crimson flower. Strong grower. Free flowering; early. \$1.50 each, \$4.00 for 3, \$15.00 per doz.

Philippe Rivoire. Early-flowering dark crimson; rich rose scent. \$2.50 each, \$7.25 for 3, \$27.50 per doz.

PINK SHADES, DOUBLE.

Germaine Bigot. New. Beautiful double light pink. The enormous flowers are sweetly scented. \$3.50 each, \$10.00 for 3, \$38.50 per doz.

Katharine Havemeyer. Large, fully double flowers of apple-blossom-pink; sweetly fragrant. Very early. \$2.50 each, \$7.25 for 3, \$27.50 per doz.

Mme. Ducl. Sparkling pink with silver tones. True globe-shaped flower on a strong-growing plant. Midseason. \$2.00 each, \$5.75 for 3, \$22.00 per doz.

YELLOW SHADES, DOUBLE.

Primevere. Sulphur-yellow center and creamy guard petals. Midseason. \$3.50 each, \$10.00 for 3, \$38.50 per doz.

SINGLE AND ORIENTAL PEONIES.

These beautiful Peonies, while not so well known, are of great merit. In the center of the wide-open flowers, stamens are often turned to modified petals.

Cathedral. (Oriental.) Dark rose, pink outer petals, with a center of pale pink petaloids.

Constance. (Oriental.) Pink with bright yellow center.

White Mountain. (Oriental.) Snow-white with a central cluster of yellow petaloids.

Sunkist. (Oriental.) A striking carmine with vivid orange-pink petaloids.

Nymph. (Single.) Large flesh-colored petals with a central tuft of golden stamens.

Purity. (Oriental.) A pure white variety with narrow white central petals shaded yellow.

Above 6, \$1.50 each, \$4.25 for 3, \$16.50 per doz.

Rare Tree Peonies (Nov. delivery)

These shrubs are spectacular and when seen in full bloom many other plants will seem unattractive by contrast. The large beautiful blossoms display graceful, often crinkled petals, which sometimes look as if they were made of crepe paper. All varieties have a delicious fragrance.

Since the plants are extremely hardy, they need no protection after the first winter.

JAPANESE VARIETIES. \$8.50 each

Adzuma Kagami. Bright scarlet-crimson.

Flora. Transparent white; semi-double.

Gioku senshiu. Bright carmine-rose; semi-double.

Godaishu (Large Globe). Magnificent full double; white.

Hakugan. Large, double; white, pink base.

Hana daigin (Flower like Ministry). A very attractive violet-purple.

Hino Tsukasa (King of the Scarlets). Semi-double; scarlet. Excellent flower.

Hodai (Reign of Chinese Emperor). Rose-red; immense full double. Very popular.

Iro-no-seki. Deep salmon-pink; full double.

Konron Koku (Land of Konron). Pansy-violet shaded maroon; double.

Momoyama (Mountain of Peach Orchard). Exquisite peach color; full double.

Nissho (Sunbeam). Intense glistening scarlet of immense size; full double. Highly recommended.

Ruripan (Ultramarine Light). Semi-double; satiny dark red.

Shintenchu (New Haven and Earth). Very pleasing shell-pink, double flowers with thick satiny petals. Gorgeous.

Taiyo (Great Emperor). Refreshing bright red; enormous, with thick satiny petals. One of the best.

Tama Fuyo (Jeweled Lotus). Blush; double, free flowering.

Tama Sudare (Jeweled Screen). One of the best whites. Enormous full double flower of rare beauty.

Yachiyo Tsubaki (Heavenly Camellia). Gorgeous medium-sized deep pink.

Yaso Okina (Aged Man). Large, double; white, pale pink base.

EUROPEAN VARIETIES. \$8.50 each

Bijou de Chusan. White; large, full double.

Comtesse de Tudor. Full double; deep pink.

Jeanne d'Arc. Large, double; light pink.

Mme. Edouard Seneclauze. Gorgeous red; large, double.

Mme. Stuart Low. Rose-salmon shadings.

Reine Elizabeth. Salmon-pink.

LUTEAS. \$10.00 each

Chromatella. Pure sulphur-yellow; large, double.

L'Esperance. Clear primrose-yellow.

Mme. Louis Henry. Cup shaped; buff-pink shaded salmon.

Satin Rouge. Full double, immense; blood-red.

Souvenir de Maxime Cornu. Very large, double; deep yellow.

Surprise. Straw-yellow, salmon and purple blend; double.



TREE PEONY

Berries, Grapes, Root Crops

POTTED STRAWBERRIES

Early

Fairfax. Berry of exceptional firmness.

Midseason and Late

Big Joe. Very productive; extremely large berries, and one of the best-flavored sorts. In size, firmness, yield, color, and quality, it leads. Midseason.

Catskill. Midseason. Fruit extremely large.

Chesapeake. Extra large. Late.

Fairpeake. Later than Chesapeake. Vigorous grower, heavy bearer; average-size berries.

Red Star. Large, solid berry, red clear through. Very late.

Temple. Very productive; berries medium to large. Medium red.

Potted Plants, \$1.75 per doz., \$12.50 per 100

Everbearing Varieties

Mastodon. From summer to late fall.

Gem. Produces fruit all season. Berries of medium size and full flavored.

Potted Plants, \$2.50 per doz., \$4.50 for 25, \$15.00 per 100

GRAPES (October Del.)

Plant at least 6 feet apart in good soil and train on wire or other support. All 2-yr. selected stock.

Caco. (Red.) Large wine-red berries. Midseason. 60 cts. each, \$6.00 per doz.

Concord. (Black.) The standard blue-black Grape. Midseason. 35 cts. each, \$3.50 per doz.

Golden Muscat. (Yellow.) Large golden Grape. Midseason. \$1.50 each, \$13.50 per doz.

RASPBERRIES (October Del.)

2-yr. transplanted stock, 25 cts. each, \$2.50 per doz., \$18.50 per 100

Cumberland. (Black.) Heavy bearer. Midseason.

Indian Summer. (Everbearing.) Fine red variety. Full crop in June; another in fall.

Yellow Queen. Unusual amber-colored berry of excellent eating quality.

ASPARAGUS ROOTS (Oct. Del.)

Paradise. ★ Fine new variety. Heavy producer of very large stalks.

2-yr. roots, \$2.00 for 25, \$7.50 per 100, \$70.00 per 1000.

Mary Washington. ★ Rust-resistant and vigorous. Colossal dark green shoots with a purple overtone.

Large 2-yr. crowns, \$1.50 for 25, \$5.50 per 100, \$50.00 per 1000. 3-yr. crowns for forcing, \$2.00 for 25, \$7.50 per 100, \$70.00 per 1000.

Purchaser pays transportation beyond 50 miles on roots.

RHUBARB (October Del.)

Plant the roots in well-manured land, 3 feet apart and 3 inches deep.

Victoria. Reliable, and has given good results for years.

Strong clumps, 25 cts. each, \$2.50 per doz., \$17.50 per 100.

Extra-large clumps for forcing in the greenhouse or cellar, 45 cts. each, \$4.50 per doz., \$32.50 per 100.

McDonald. Developed in Canada, and very hardy. Tender and delicious.

Roots only (divisions), 75 cts. each, \$7.50 per doz., \$60.00 per 100.

PURCHASER PAYS TRANSPORTATION BEYOND 50 MILES ON ROOTS

STRAWBERRIES, BIG JOE

HERBS

CATNIP. *Nepeta Cataria*. Shoots used for seasoning and tea. 3 ft.

CHIVES. *Allium Schoenoprasum*. Mild onion flavor. 10 in.

COSTMARY (Aiecost). *Chrysanthemum Balsamita*. For scenting linen. 2½ ft.

LAVENDER-COTTON. *Santolina incana*. Aromatic edging plant. Green or gray foliage plants. 1½ ft.

MARJORAM, Pot. *Origanum vulgare*. Used in salads; potpourri ingredient. 20 in.

ANISE MINT. *Mentha viridis anisatus*. For salads and cold drinks. 2 ft.

CREeping MINT. *M. Requieni*. Miniature variety. 8 in.

CURLY MINT. *M. crispa*. Sweet, pungent scent. Quaint, curly leaves.

LEMON MINT (Bergamot Mint). *M. citrata*. For flavoring.

PEPPERMINT. *M. piperita*. True English. 3 ft.

WOOLLY MINT. *M. tomentosa*. Aromatic leaves.

SPEARMINT. *M. viridis*. Garden Mint. 2 ft.

ENGLISH PENNYROYAL. *M. Pulegium*. Aromatic medicinal herb. Valuable in the kitchen. 1 ft.

ROSEMARY. *Rosmarinus officinalis*. For seasoning. Repels moths. 4 ft.

SAGE, Common. *Salvia officinalis*. Dried leaves for stuffings and sauces. 15 in.

CITRON or LEMON THYME. *Thymus citriodorus*. Scented carpeting plant. 10 in.

COMMON THYME (English Thyme). *L. vulgaris*. Broad leaves. For seasoning foods. 8 in.

TARRAGON (Estragon). *A. Dracunculus*. 55 cts. each. \$1.50 for 3, \$5.50 per doz.

COMMON WORMWOOD (Wermuth). Used to flavor absinthe. 18 in.

FRINGED WORMWOOD. *A. frigida*. For flavoring and perfumery. 1½ ft.

OLD MAN (Southernwood; Lad's Love). *A. Abrotanum*. Keeps moths from clothing. 3 to 4 ft.

OLD WOMAN (Beach Wormwood, Dusty Miller). *A. Stelleriana*. Gray edging plant. 2 ft.

PERENNIALS, continued

GROUND COVERS are invaluable for under trees, where grass cannot grow, to form a carpet amid shrubbery or for bordering walks and drives.

Some good ones include *Pachysandra*, offered below, also English Ivy, *Vinca*. *Chrysogonum* and *Thymus* for sunny spots.

PACHYSANDRA (Oriental Spurge). Fine ground cover for shade or semi-shade. Bright glossy green foliage. For quick results, plant 9 inches apart. Height 6 to 9 in.

Plants from 3-in. pots, \$2.50 per doz., \$17.50 per 100, \$150.00 per 1000.

THYMUS. When planted at the crevices of walks, they give off a fragrant aroma when walked on, and are a sheet of blossoms in June and July.

Lanuginosus. Mauve flowers and gray, woolly leaves. 2 in. June.

Serpyllum. The wild Mountain Thyme of creeping habit, with rosy purple flowers. 2 in. June.

Serpyllum albus. Decidedly miniature foliage of light bright green with pure white flowers 1 in. June.

Serpyllum coccineus. Very dark reddish green foliage, making a perfect mat like the above but with brilliant crimson flowers. 1 to 2 in., June.

VINCA Minor, Bowles Variety. (Periwinkle; Old Maid; Myrtle). ★ Grand ground cover for shade. Always in bloom, the flowers being very large and clear blue.

3 for \$1.00, \$3.50 per doz., \$25.00 per 100, \$225.00 per 1000

Prices of perennials and Herbs, unless otherwise noted, \$1.35 for 3, \$5.00 per doz., \$35.00 per 100

★Dwarf plants for the Rock Garden and edging the Perennial Border



VINCA MINOR

2 Sensational NEW ROSES

BABE RUTH. Heavy-petaled, copper-salmon buds develop into large, ovoid flowers, the color changing to rose-pink as the petals fold back and the flower reaches its zenith.

\$2.00 each, \$5.50 for 3, \$20.00 per doz.

(Note: Five per cent of all moneys received from the wholesale distribution of this Rose by the originator will be donated to the Babe Ruth Foundation, devoted to the "kids of America," and for the fight against cancer among children, which the Foundation is promoting.)

TOM BRENEMAN. The happiness, laughter and gayety that Tom Breneman brought to the world over the radio is exemplified in this new Rose. The long, coral-rose buds expand slowly into beautiful, long-lasting flowers.

\$2.00 each, \$5.50 for 3, \$20.00 per doz.



FASHION. Patent 789. A new Floribunda of great charm. Soft peach

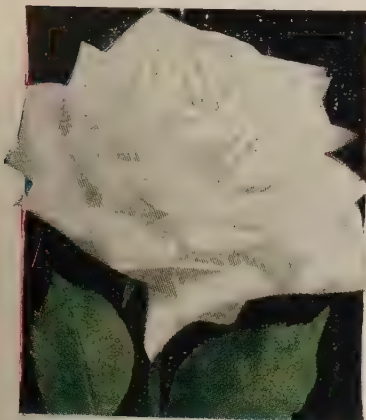
color; exquisitely formed buds. Old-Rose fragrance. Bushy, vigorous plant. \$2.00 each, \$5.00 for 3



THE DOCTOR. Enormous, cupped, satiny pink flowers. \$1.25 each, \$3.50 for 3, \$12.50 per doz.



ETOILE DE HOLLANDE. Long-pointed buds; crimson blooms. Very fragrant; strong. \$1.25 each, \$3.50 for 3, \$12.50 per doz.



KAISERIN AUGUSTE VIKTORIA. High-centered, fragrant blooms of snow-white. \$1.25 each, \$3.50 for 3, \$12.50 per doz.



MRS. PIERRE S. DU PONT. Deep golden yellow. Very attractive; rich fragrance. \$1.25 each, \$3.50 for 3, \$12.50 per doz.



PRESIDENT HERBERT HOOVER. Mixture of scarlet, yellow, cerise and flame. \$1.25 each, \$3.50 for 3, \$12.50 per doz.



RED RADIANCE. Richly fragrant. Large, cerise-red blooms. Deservedly popular. \$1.25 each, \$3.50 for 3, \$12.50 per doz.

CLIMBING ROSES

BLAZE. Patent 10. Spectacular blazing red blooms, flowering profusely in early summer and some later blooms.

\$1.50 each, \$4.15 for 3, \$15.00 per doz.

DR. W. VAN FLEET. The long, pointed buds are of a rich flesh-pink. This is the easiest to grow and the most satisfactory of all the light pink climbing Roses.

\$1.10 each, \$3.00 for 3, \$11.00 per doz.

EASLEA'S GOLDEN RAMBLER. Patent 114. Clusters of large, chrome-yellow and maddery orange blooms.

\$1.25 each, \$3.50 for 3, \$12.50 per doz.

MARY WALLACE. Large, rose-pink flowers.

\$1.10 each, \$3.00 for 3, \$11.00 per doz.

NEW DAWN (The Everblooming Dr. W. Van Fleet). Flesh-pink in color.

\$1.50 each, \$4.15 for 3, \$15.00 per doz.

PAUL'S SCARLET CLIMBER. A vivid scarlet which does not bleach or fade.

\$1.10 each, \$3.00 for 3, \$11.00 per doz.

SILVER MOON. Pure white in color. Splendid dark green, leathery foliage.

\$1.10 each, \$3.00 for 3, \$11.00 per doz.

FLORIBUNDA ROSES

CECILE BRUNNER (The Sweetheart Rose). Clusters of dainty, medium-sized, very double flowers of self pink and yellow. Height 1½ ft.

\$1.25 each, \$3.50 for 3, \$12.50 per doz.

CRIMSON ROSETTE. Patent applied for. Clusters of brilliant crimson Roses cover the dark green, heavily foliated bushes in a continuous display. The medium-sized, 50-petaled buds expand slowly, finally culminating in exquisitely formed open flowers like vivid red plush.

\$1.50 each, \$4.15 for 3, \$15.00 per doz.

PINK ROSETTE. Patent applied for. Sprays of streamlined, pure peach-pink buds unfold to open flowers of perfect proportion and form.

\$1.50 each, \$4.15 for 3, \$15.00 per doz.

PINOCCHIO. Patent 484. The semi-double blooms are quite like those of an everblooming Rose, with salmon buds, flushed gold; they change to soft clear pink as the flowers open. Height 2 ft.

\$1.25 each, \$3.50 for 3, \$12.50 per doz.

SPECIAL COLLECTION OFFER

1 each of SIX ROSES illustrated in first 2 columns **\$6.50**



The NEW ROSES

PLANT ROSES in the
FALL for quick spring
growth—more flowers

CALIFORNIA
CENTENNIAL



Propagation rights reserved.
Long-stemmed, richly
scented blooms of velvety
crimson, borne continuously
throughout a long season.
Almost thornless; vigorous.
\$2.00 each, \$5.50 for 3, \$20.00
per doz.



SLEIGH BELLS. Patent applied for.

Constant profusion of beautiful, sweetly fragrant, white Roses.
Heavy, glossy foliage, exceptionally disease resistant. \$2.00 each,
\$5.50 for 3, \$20.00 per doz.



AARS

SUTTER'S GOLD
Patent applied for.

Exquisite, long-pointed, bright
yellow buds, richly shaded with
orange and red. The opening
flower is a lovely high-centered
arrangement of about 30 crisp,
heavy-textured petals, and it pos-
sesses a fragrance unequaled in any
other yellow Rose. \$2.50 each,
\$6.75 for 3, \$25.00 per doz.

TALLYHO. Patent 828



Dormant plants, \$2.50 each, \$6.75 for 3,
\$25.00 per doz.



TALLYHO

AARS



©
PEACE
Patent 591.

\$2.00 each, \$5.50 for 3,
\$20.00 per doz.



CAPISTRANO



CAPISTRANO
Patent applied for

A vigorous and sturdy Hybrid Tea Rose, producing unusually large buds and flowers with rich and heavy fragrance. Extra-long stems. The open flowers sometimes reach a full 6 inches across, with 36 heavily textured petals. The color is a rich shade of deep, glowing rose-pink in the bud and open flower, with beautiful, leathery foliage. \$2.50 each, \$6.75 for 3, \$25.00 per doz.



FORTY-NINER
Patent 792 ➡

\$2.50 each, \$6.75 for 3,
\$25.00 per doz.



MISSION BELLS. Patent applied for.

A beautiful deep salmon-pink, opening to a clear shrimp-pink color. The vigorous, heavily branching plants have attractive coppery green foliage, abundant and disease resistant, with very few thorns. Long-pointed buds are borne on long stems. Full-centered flowers often measure 5½ inches and are generally borne singly, side buds being practically unknown. The color deepens in cool weather and does not fade. \$2.50 each, \$6.75 for 3, \$25.00 per doz.

FALL PLANTED ROSES
Make an Early Spring Start



Bulb Planter



The tapered cup removes soil and makes a perfect planting-hole in one operation. 75 cts. each. Long Handle Model, \$6.00.

Dibble

Just the tool for transplanting tomatoes, cabbage, celery, etc.



Steel Point, Wood Handle. Regular size, 9¾ in., \$1.50.

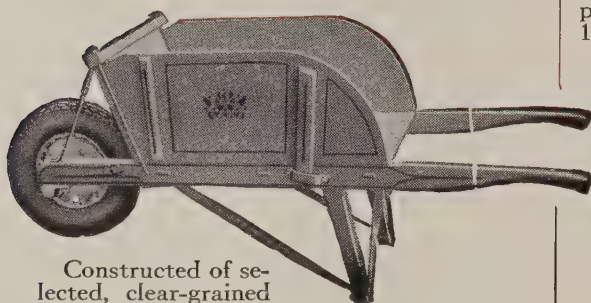
Burlap

For protecting plants, shrubs, etc. 8 oz. material, approximately 100 yards to the bolt, natural color.

| | Yd. |
|------------------|--------|
| 40 in. wide..... | \$0 28 |
| 48 in. wide..... | 33 |
| 60 in. wide..... | 42 |
| 72 in. wide..... | 55 |

For less than bolt lots, add 5 cts. per yard to the above prices.

Sawco Garden Barrow



Constructed of selected, clear-grained hard wood. Durable and substantial for long service. Front width, 20 in. Box: depth 12 in., length 28 in. Rear width, 24 in. Tread, 3 in. With Steel Wheel, \$18.50. Pneumatic Tire, \$30.00.

Sawco Magnesium Lawn Barrow



The new, light-weight, sturdily built, perfectly balanced, easy to move Barrow. Weighs only 14 lbs., made of magnesium. Barrow measures 26½ in. x 32 in.; overall length 50 in. Painted French gray, understructure bright blue. 1 ⅞ in. diameter extruded magnesium tubing handles. Semi-pneumatic tire 2.75 x 10, on roller bearings. Amazingly light and easy to handle. \$29.95.

Sawco Garden Cart



A light, sturdy Cart for the lady or junior gardener. All steel. Wheel is 12 inches in diameter; hard rubber tire. Length, 5 feet; 17½ inches wide at handles. Strong one-bushel oak splint basket. \$8.50.

Milcor Cart



Sturdily supported sheet-metal body; disc wheels; rubber tires. For a thousand odd jobs. Raking grass cuttings, leaves, trash, earth, sand, and gravel. Merely tip down to load, no lifting necessary. Capacity, 3 cubic feet. Length, 26½ in.; width, 18 in.; depth in center, 14 in. \$7.50.

Wire Leaf Rack



A practical device for transporting leaves, cut grass, and litter. Can be attached to any wheelbarrow having removable sides. Made of galvanized wire bolted to a wooden base. Capacity 10 bus. Wheelbarrow and Rack complete, \$33.50. Rack only, \$15.00.

Sawco Stump Incinerator



A well-made cement composition Incinerator for the home, country, or estate. Height 36 in., diameter 18 in. Strong steel grate. Side opening at bottom for draft and to easily remove ashes. Rustic bark finish. Approximate weight 200 lbs. \$23.50. Packing charge \$5.00 extra. Customer pays transportation.

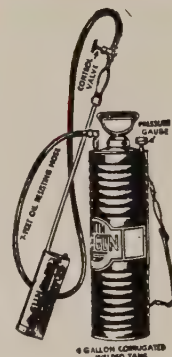
Warren Church Incinerator

Fabricated of high-quality steel ⅛ in. thick. Seams are securely welded. Will outlast many ordinary Incinerators. Height 32 in.; diam. 18 in. Raised bottom. \$8.50.



Sawco Flame Gun

For burning weeds, disinfecting poultry houses, thawing frozen pipes, melting ice and snow, splitting large rocks and boulders, burning tree stumps, sterilizing infected soil, destroying weeds in stone walls, driveways, tennis courts, destroying insect pests such as grasshoppers, locusts, caterpillars, chinch-bugs, etc. \$23.90.



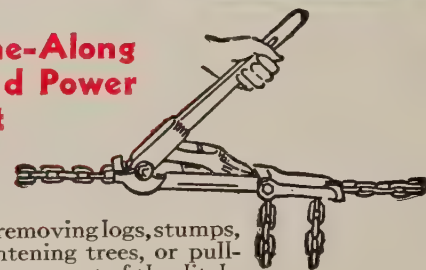
Sawco Fibre Broom

A rugged outdoor Broom for stables, garages, machine shops, and where heavy sweeping is desired.

Made of palmetto fibre. Width at bottom 12 inches. Height to handle 14 in. \$2.50.



Come-Along Hand Power Unit



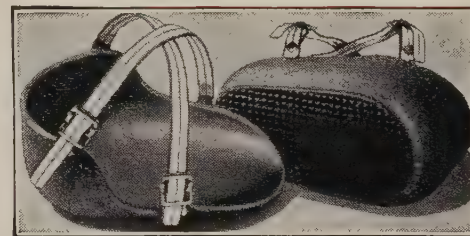
For removing logs, stumps, straightening trees, or pulling your car out of the ditch. Equipped with 5 feet of ¾-inch strong chain. Tested to 6000 pounds. Length of travel 47 inches. Weight 18 pounds. \$14.50.

Perfect Fruit Picker



Made of steel wire, galvanized. Prevents bruising of fruit. Can be attached to any pole. 75 cts. Poles extra. 10 ft., \$2.00; 12 ft., \$3.00.

Kumfort Knee Pads



A comfort-giving knee-cushion with adjustable straps. Fits any knee; will not slip down when walking. Prevents moisture from penetrating the clothes and provides added life to work clothes. \$2.00 per pair.

Sawco Drain Spade



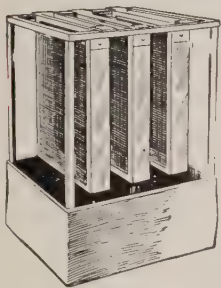
Solid shank. Ideal for transplanting. 16 in. long; 4¾ in. wide. D-handle. \$5.00.

IMPROVE YOUR LAWN

with an occasional dose of **LAWNSPREAD**. May be used at any time of the year. Unit of 25 pounds treats 200 to 400 square feet and costs **\$3**

All-Metal Air Drying Unit

Keeps your cellar, victory garden storage room or any damp room free from excessive moisture. Halts rust, mildew, mold; eliminates dampness and mustiness. 18 in. high, 13 in. wide, 13 in. deep. Complete for immediate use with 100 lbs. of Moisture-Absorbing Crystals—enough for over 6 mos., \$17.95. Additional crystals, \$4.50 per 100 lbs. Customer pays transportation.



De-Moist

New discovery. Retards mold and mildew. Soaks up air moisture like a sponge. Checks damage from dampness. Does not drip. Can be used over and over again. Hangs up anywhere. 12-oz. size for closets, small rooms, food bins, trunks, etc. \$1.29. 50-oz. size for basements, large rooms, attics and laundries, \$4.95.



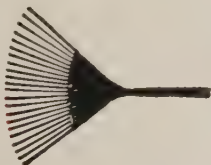
Sawco All-Aluminum Adjustable Garden Rake



No need for several Rakes. This 4-in-one Rake is ideal for grass, leaves, soil and gravel. Weighs only 24 ozs. Will not rust. 48 in. long when closed. Instantly adjustable. Spread from 10 in. to 30 in. Tines slightly flattened on end. An ideal gift for your gardening friends. \$5.00.

Steel Brume Rake

Fitted with polished wooden handle. Cleans the turf as gently as the human hand. Best quality. Reinforced, 19 inches wide. \$1.75.



Bamboo Rake



Made of imported sun-cured bamboo. Specially reinforced with metal band and wire spiral. 18 in., \$1.25; 24 in., \$1.50; 30 in., \$2.00.

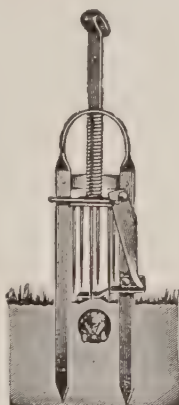
Sno-Skoot



A snow shovel that removes snow with ease. Weighs only 17 lbs. Made of 18-gauge steel. Wheels 10 in. in diameter; 1 3/4-in. semi-pneumatic tires. Cleans a strip 21 in. wide. \$8.95.

Victor Mole Trap

A spear type which harpoons the mole, causing instant death. Six prongs. 16 3/4 in. extreme length. \$1.75.

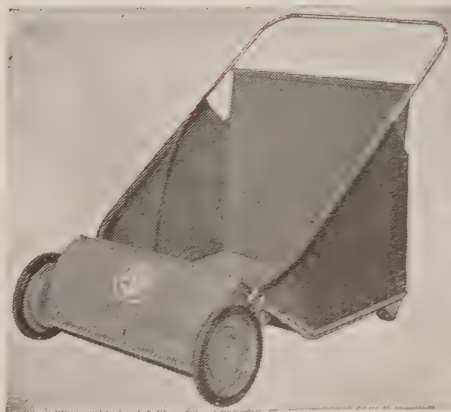


Havahart Animal Trap



Made of steel and screened wire. Very easy to set. Harmless to animals. 7 x 7 x 24 in. (for Muskrats, Mink, Rats, Chipmunks, Weasels, Squirrels, Rabbits), \$4.50. 11 x 11 x 36 in. (for Woodchuck, Raccoon, Opossum, Cats), \$10.50.

Springfield Lawn Sweeper



Operates with easy, whirling movement that lifts leaves, cut grass, sticks, stones or paper. Controls spreading of obnoxious weeds by collecting the seed. Makes a beautiful lawn. Precision built of cast aluminum alloy, non-rusting. Five brushes of heavy fibre adjustable for heavy or light sweeping of variable-height grass. Heavy canvas, metal-bottomed, collecting hopper, 5-bushel capacity, collapsible for easy storage. Senior model, 28-in. sweeping width, \$46.50. Junior model, 20-in. sweeping width \$29.95.

Celery-bleaching Tubes



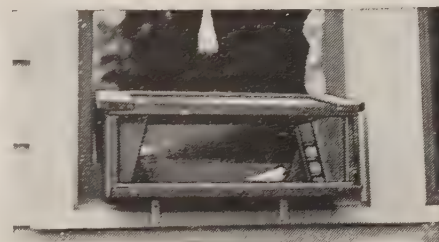
The Handler is placed around the celery plant, the Tube is slipped in place and the Handler removed. Doz. 100 500
14 in. high \$0 75 \$4 50 \$18 50
Handler for use in placing tubes: Brass, \$3.25; Tin, \$1.35.

Tool Holder Steel

Ideal for hanging tools in your garage or barn. Extends 13 in. out and width is 3 in. Notched for five tools. 90 cts.



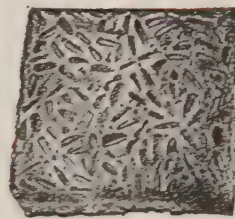
No. 124



"Sky-Lite" Bird Feeder

You'll get plenty of regular customers with this well-built Feeder. Hinged glass roof permits close observation and protects the food from the weather. Made of pine, stained brown. Built-in wood suet rack and seed hopper. Perfect gift to bring long hours of enjoyment to shut-ins. 22 1/2 in. long. \$6.75.

Sawco Suet Cakes



A well-balanced bird food of seeds, berries and fruit especially adapted to wild life molded into pure wholesome beef suet. During the cold winter days and when ground is covered with snow, many birds suffer and die. Place one of these Suet Cakes with holders and feeders mentioned, on Tree Trunks, Window Sills or any other places which birds have access to. 3 for \$1.00.

Sawco Wild Bird Mixture



One of the finest mixtures of seeds and food ingredients for wild birds obtainable. We have spared nothing to make this mixture attractive either in whole or part to all wild-bird life. Lb. 25 cts., 5 lbs. \$1.00, 25 lbs. \$4.50, 100 lbs. \$16.00.

SAWCO SPECIAL PLANT FOODS for HEALTHY GARDENS

NOTE—Fertilizers over \$5.00 in value are delivered free within 50 miles of New York City

Emerald Grass Fertilizer. A well-balanced organic plant-food for fine lawns. Use 4 pounds per 100 square feet or 1750 pounds per acre on existing lawns and double these quantities for new work. 5 lbs. 60 cts., 10 lbs. \$1.00, 25 lbs. \$2.00, 50 lbs. \$3.50, 100 lbs. \$6.00, 500 lbs. \$25.00, 1000 lbs. \$45.00, ton \$80.00.

Prize-Winner Fertilizer. A high-quality organic plant food for the greenhouse and garden. Mix 5 pounds to a wheelbarrow load of soil; outdoors dig under $\frac{1}{4}$ pound to each 10 square feet. Side-dress during growth every two weeks. 5 lbs. \$1.25, 10 lbs. \$2.00, 25 lbs. \$4.50, 50 lbs. \$8.00, 100 lbs. \$15.00.

Bulb Fertilizer. A highly nutritious plant food for Tulips, Crocuses, Hyacinths, and many other fall bulbs, also Lilies. Best applied by mixing with soil before planting bulbs. 5 lbs. 60 cts., 10 lbs. \$1.00, 25 lbs. \$2.00, 50 lbs. \$3.50, 100 lbs. \$6.00, 500 lbs. \$25.00.

FERTILIZERS, MANURES and SOIL INGREDIENTS

Adco. Add it to garden rubbish, leaves and grass clippings to hasten decay and quickly produce manure. 5-lb. carton \$1.00, 20-lb. bag \$2.00, 100-lb. bag \$9.50, 150-lb. bag \$12.00.

Bonemeal. For vegetables and flowers. Use 5 pounds per 100 square feet. 2000 pounds per acre. 5 lbs. 60 cts., 10 lbs. \$1.00, 25 lbs. \$2.00, 50 lbs. \$3.50, 100 lbs. \$6.00, 500 lbs. \$25.00, 1000 lbs. \$45.00, ton \$80.00.

Cattle Manure, Shredded. An ideal fall mulch for your perennial and rose beds. Use liberally and work slightly into soil. 50 lbs. \$3.50, 100 lbs. \$6.00, 500 lbs. \$27.50.

Humex. All organic. Use in seed flats, pots or cold-frames. Mix one part Humex to one part sand or soil. Contains nitrogen, phosphorus, potash and all the trace elements. 2 $\frac{1}{2}$ lbs. 39 cts., 10 lbs. \$1.00, 50 lbs. \$2.50, 100 lbs. \$4.00.

Hyponex. A complete balanced all-soluble plant-food. 7 ozs. 50 cts., lb. \$1.00, 10 lbs. \$8.00, 25 lbs. \$15.00, 100 lbs. \$40.00.

Lime, Agriculture Hydrated. Sweetens the soil. Use 5 pounds per 100 square feet, 2150 pounds per acre. 5 lbs. 35 cts., 10 lbs. 60 cts., 25 lbs. \$1.00, 50 lbs. \$1.75, 100 lbs. \$2.75, 500 lbs. \$12.00, ton \$32.50.

Limestone, Pulverized. 10 lbs. 50 cts., 100-lb. bag \$2.00, 5 bags \$9.50.

Sheep Manure. Use liberally in the vegetable and flower garden, also as liquid manure; 5 pounds per 100 square feet, 2000 pounds per acre. 5 lbs. 50 cts., 10 lbs. 90 cts., 25 lbs. \$1.50, 50 lbs. \$2.75, 100 lbs. \$5.00, 500 lbs. \$22.50, 1000 lbs. \$40.00, ton \$75.00.

Tobacco Stems. Excellent as a mulch; deters soil insects. Use 25 pounds per 100 square feet. Bale (about 100 lbs.) \$4.50, 5 bales \$18.50.

Trace L. A complete water-soluble plant food. Contains the four essential elements and in addition twelve of the minor or trace elements. Dissolve one teaspoonful to a gallon of water; apply to the roots once a week and at transplanting time. $\frac{1}{2}$ lb. 65 cts., lb. \$1.00, 15 lbs. \$9.00, 35 lbs. \$21.00, 100 lbs. \$55.00.

HUMUS, PEAT MOSS, ETC.

Mulch-o-Nure. Mixture of tobacco, peat, and plant-foods. Spread 1 inch thick around Roses, Grapes, Shrubs, Lilies, etc. Keeps roots cool, retains moisture, deters insects. 50 lbs. \$3.50, 100 lbs. \$6.00, 500 lbs. \$27.50, ton \$75.00.

Humus. Soil ingredient, improving its texture, increasing its water-holding properties. For renovating old lawns, 100 pounds to 100 square feet. Double this quantity for making new lawns. 10 lbs. 50 cts., 50 lbs. \$1.50, 100 lbs. \$2.50, 500 lbs. \$12.00, ton \$35.00.

Leaf Mold. Used for preparing Rhododendron beds and as an ingredient in potting soil. 100 lbs. \$3.50, 500 lbs. \$15.00.

Peat Moss, American. A sedge Peat far superior to imported. Ideal for winter mulching of rose-beds, perennials and shrubs. Use liberally when making new lawns. 100 lbs. \$4.00, 500 lbs. \$18.50, 1000 lbs. \$35.00.

Peat Moss, Imported. In bales (approximately 17 bus.) \$6.00, 5 bales \$28.75, 10 bales \$55.00, cartons (2 bus.) \$1.50.

Salt Hay. Ideal winter covering for plants. Large bale \$4.50; 5 bales, \$4.00 per bale.

REMEDIES for INSECTS and FUNGUS

Animal Repellent Rope. Protect your fall bulb plantings against the ravages of field mice and rodents. A rope impregnated with hardwood oils that is simply laid down on top of the soil after bulbs are planted. Can of 100 ft. \$1.50.

Ant Bait (Magikil Jelly). Press tube and allow $\frac{1}{4}$ inch of the jelly to rest on side of ant-hill. Apply every 4 feet around the house, garden, or lawn. 1-oz. tube 40 cts., 3-oz. tube \$1.00, 7 $\frac{1}{2}$ -oz. tube \$1.95.

Ant Powder. Rids lawns and shrubbery of ants. Simply dust lightly around the infested areas. 3 ozs. 50 cts., lb. \$1.50.

Arsenate of Lead. (Powder.) For chewing insects. Two level teaspoonfuls to 1 quart water, 2 pounds to 50 gallons. Lb. 50 cts., 4 lbs. \$1.80, 24 lbs. \$10.50, 48 lbs. \$19.25.

Black-Leaf 40. Nicotine sulphate; for sucking insects. One teaspoonful to 1 gal. water, 1 oz. to 6 gals. Oz. 35 cts., 5 ozs. \$1.00, lb. \$2.45.

Chaperone. (Liquid.) For outdoor use. Spray on hedges, garbage cans or other places from which you want to keep dogs away. Rains will not reduce its efficacy. Use as is from the bottle in a small sprayer. 4 ozs. 60 cts., 12 ozs. \$1.25.

Chlordane. A new chemical discovery for both household and garden pests. Wettable 50% strength powder. 8-oz. can \$1.50, lb. \$2.50.

Cyanogas A Dust. Gas kills ants, rats, moles, and woodchucks. Use outdoors only. Lb. 98 cts., 5 lbs. \$3.75, 25 lbs. \$12.50, 100 lbs. \$30.00. **Foot Pump** for applying same, \$11.50.

Cyanogas Ant Killer. A powder that flows freely. Use outdoors only. Simply insert spout of can and pour into ant hill. Cover hole. 4-oz. can 40 cts., \$4.40 per doz.

D.D.T. Liquid Spray. (Syndet.) A concentrated oil emulsion. Contains 30% Technical D.D.T.; more effective than normal powder. Recommended for Japanese beetle, flea beetle, aphids, potato beetle, and other insects. $\frac{1}{2}$ pt. \$1.00, qt. \$3.00.

Fish-Oil Soap. For mild forms of scale and soft-bodied insects where something stronger cannot be used. Good plant-wash. 1 teaspoonful to 1 quart of water, 1 pound to 10 gallons. Lb. 30 cts., 7 $\frac{1}{2}$ lbs. \$2.00.

Gladiolus Thrip Spray. (Powder.) Effective during growing season. Use 1 teaspoonful to 1 quart water, 1 pound to 10 gallons. Lb. 75 cts., 5 lbs. \$3.00.

Hortex. A rotenone dust for sucking and chewing insects, combined with colloidal sulphur to act as a fungicide and lengthen the period of effectiveness. Non-poisonous. Lb. 50 cts., 5 lbs. \$2.00, 25 lbs. \$8.00, 100 lbs. \$27.50.

Kilmice. Tasty impregnated seed bait; poisonous. Quickly destroys mice in house or garden. 2 $\frac{1}{2}$ ozs. 25 cts., 12 ozs. \$1.00.

Magnesium Arsenate. For the Mexican bean beetle. 6 teaspoonfuls to 1 gallon water, 2 pounds to 100 gallons. 2 lbs. 80 cts., 4 lbs. \$1.50, 8 lbs. \$2.75.

Molefume. A non-poisonous cartridge that liberates a deadly smoke. Very effective against moles, rats, gophers, woodchucks, hornets and wasps. Non-injurious to vegetation. Harmless to humans and pets. Use 1 cartridge every 15 to 25 feet. Box of 6 cartridges \$1.50, 5 boxes \$7.00, 10 boxes \$13.00. (Individual cartridges 30 cts. each.)

Mole-Nots. Sure death to bulb-eating, root-destroying moles. Pkg. of 8 "nots" 35 cts., 50 for \$1.00, 120 for \$2.00.

Mouse-Nots. A meaty easily hulled treated seed bait which appeals to the taste of mice. Pkg. of 9 "nots" 25 cts., 50 "nots" \$1.00.

Naphthalene Flakes. After setting bulbs, sprinkle lightly with flakes and cover with soil. Protects bulbs against ravages of moles and field mice. Lb. 35 cts., 5 lbs. \$1.50, 25 lbs. \$5.50, 100 lbs. \$18.00.

Para-Dichlorobenzene. For peach borer attacking trees 4 years and older. One ounce for each tree. Lb. 50 cts., 5 lbs. \$2.25, 10 lbs. \$4.00.

Rotene Insect Spray. Non-poisonous, rotenone-pyrene spray. Harmless to fruits, vegetables, and flowers, humans and animals. For chewing and sucking insects. A teaspoonful to 1 gal. water, 1 oz. to 8 gals. Oz. 35 cts., 4-oz. bottle \$1.00, pt. \$2.50, qt. \$4.00, gal. \$13.50.

Senolead. A compound of lead arsenate and plant-food for grub-proofing lawns and gardens. Destroys Japanese beetles and earthworms. Broadcast at the rate of 3 pounds to 125 square feet, 25 pounds to 1000 square feet; double these quantities for the garden. 25 lbs. \$3.00, 100 lbs. \$8.00, 500 lbs. \$35.00, ton \$125.00.

Spargon-Gladiolus Dust. Contains spargon and 3% D.D.T. May be applied to corms before planting or after digging in the fall to control rot and thrips. May also be used on tulips, narcissus and iris. 2 ozs. 25 cts., lb. \$1.50, 10 lbs. \$10.75.

Tobacco Dust, Kilmdead. Kills sucking and soft-bodied insects. Control chinch-bugs. Use 1 pound per 100 square feet. Lb. 35 cts., 5 lbs. \$1.00, 25 lbs. \$2.50, 100 lbs. \$6.00.

Tree Tanglefoot. A paste; traps crawling insects, gipsy moth, cankerworm, etc. Effective 3 to 4 months. One pound covers 18 feet 2 inches wide. For orchards, vineyards, and shade trees. Lb. 90 cts., 10 lbs. \$7.50.

Tufor. Selective 2, 4-D Weed Killer. Improved formula; over 65% of the triethanolamine salt is in aqueous solution. Controls many lawn weeds; also effective against poison ivy. Four ounces to 16 gals. of water sprayed over 4000 sq. ft. 4 ozs. \$1.00, pt. \$2.00, qt. \$3.50.

Tat C-Lect Crab Grass Killer

Contains the new chemical PMAS (Phenyl mercuric acetate) and Bis (2-amino-ethyl) borate, which when diluted and sprayed on lawns kills crab grass and germinating crab grass seed. It can be used all through the season, no specific time necessary. Not only does it kill crab grass, but deposits in the soil a selective residue which retards and discourages further growth. Use at the rate of 2 ounces per gallon of water over 100 square feet. 8-oz. bottle 85 cts., 16-oz. bottle \$1.50, gal. \$9.75.

SAWCO-JAPY

(Japanese Beetle Milky Disease Spore Dust)

Destroys the larvæ or grub of the Japanese Beetle which causes severe injury to turf in lawns, golf courses, parks, pastures and gardens. The bacteria causing the "milky disease" are *Bacillus Popillæ* and *Lentimorbus*. Sawco-Japy (milky disease spore dust) contains at least 100 million viable spores of either or both of the above organisms per gram of product.

Thoroughly mix one pound of Sawco-Japy with two pounds of coarse sand or dry soil and apply this mixture uniformly over 4000 sq. ft. Brush or water into soil immediately after application to prevent loose dust from being picked up by the wind.

$\frac{1}{2}$ lb. (sufficient for 2000 sq. ft.) \$2.75
1 lb. (sufficient for 4000 sq. ft.) 5.00

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NEW CROP FARM SEEDS

FINEST RECLEANED SEEDS • REMACHINED SPECIALLY FOR ELIMINATION OF WEED SEEDS

Purchaser pays transportation (except where noted); prices are subject to market changes

CLOVERS AND ALFALFA

Crimson Clover. Valuable for restoring worn-out soils. Sow 20 lbs. to acre. Lb. 70 cts., 10 lbs. \$6.50, 100 lbs. \$50.00.

Alsike or Swedish Clover (*Trifolium hybridum*). Sow 10 pounds per acre when used alone. Lb. 90 cts., 10 lbs. \$8.00, 100 lbs. \$70.00.

Ladino White Clover. A giant White Clover, good for shallow and heavy soils. Spreads rapidly. Lb. \$3.75, 10 lbs. \$35.00, postpaid.

Lespedeza. For pasture, hay and lawns on poor land in warmer sections of the country. **Korean.** Lb. 40 cts., postpaid 55 cts.; 10 lbs. \$3.25, 100 lbs. \$25.00. **Sericea.** Lb. 70 cts., postpaid, 85 cts.; 10 lbs. \$6.00, 100 lbs. \$55.00.

Red Clover, Mammoth. Sow, if alone, 15 pounds per acre. Lb. \$1.15, 10 lbs. \$10.00, 100 lbs. \$85.00.

Red Clover, Medium (*Trifolium pratense*). The leading variety of Clover for pastures or meadows. Sow 20 pounds per acre alone, or 15 pounds where other grass or hay crops are standing. Lb. \$1.15, 10 lbs. \$10.00, 100 lbs. \$85.00.

White Dutch Clover (*Trifolium repens*). The best variety for lawns. Lb. \$1.75, 10 lbs. \$16.00, 100 lbs. \$135.00, delivered.

Wild White Clover. Dwarfier than White Dutch. Splendid for pasture and lawns. 1/4 lb. \$1.00, lb. \$3.00, 10 lbs. \$27.50, delivered.

Alfalfa, Northern-grown. Broadcast 25 lbs. to acre or 20 lbs. if drilled. Lb. \$1.20, 10 lbs. \$11.00, 100 lbs. \$90.00.

Alfalfa, Grimm. Hardier than ordinary kinds. A heavy yielder. Lb. \$1.35, 10 lbs. \$12.00, 100 lbs. \$95.00.

Use **LEGUME-AID.** Nitrogen-fixing bacteria. Distinct bacteria for every crop; Alfalfa or Clovers, except Lespedeza: to treat up to 1 bus. 50 cts., 2 1/2 bus. \$1.00. Lespedeza: up to 100 lbs. 50 cts. State crop when ordering.

WINTER SEED WHEAT AND RYE

Grown especially for seed purposes

Leap's Prolific Wheat. (Beardless.) It stools out strongly and roots deeply. A large, dark red, hard Wheat. Its heads are large; the chaff beautiful white. The glumes are close together on the head and so well closed that Wheat does not shatter badly in handling. Straw long, stiff. Leap's ripens early. Sow 1 1/2 bus. per acre. Pk. \$2.00, bus. \$6.00, 10 bus. \$57.50.

Rosen Rye. Introduced by the Michigan Experiment Station. A great yielding variety. Rosen has the "big head" and is "full." Vigorous grower on all soils. Pk. \$2.00, bus. \$6.00, 10 bus. \$57.50.

Mammoth White Winter Rye. Heads average 6 to 8 inches in length and are filled with large, plump, heavy grains. The straw is giant in length and strength. Of special value for cover-crop. Qt. 35 cts., postpaid 50 cts.; pk. \$1.75, bus. \$5.50, 10 bus. \$55.00.

IMPROVE YOUR VEGETABLE PLOT!

Sow a cover of Winter Rye and improve your soil for next year's vegetable garden. Use 1 peck to 4000 square feet; turn under in the early spring.

WINTER VETCH (*Vicia villosa*). True Sand or Hairy Vetch. Extensively used as a soil-renovator or for dry or green feed in the early spring. It may be sown alone or with winter rye or oats. When sown with rye, etc., use 1/2 bus. to an acre, or 1 bus. if sown alone. Lb. 65 cts., postpaid 85 cts.; 10 lbs. \$5.50, 100 lbs. \$45.00.

Modern Grasses for Hay or Permanent Pasture

LATE SUMMER AND EARLY FALL ARE THE BEST SEASONS FOR SOWING GRASS SEEDS

Prices on these formulas include delivery

Sawco Formula No. 1. Grasses only of high quality for pasture and hay, consisting of nine permanent varieties, correctly proportioned. No Clover. Sow 45 pounds per acre. Lb. 85 cts., 10 lbs. \$7.50, 100 lbs. \$60.00.

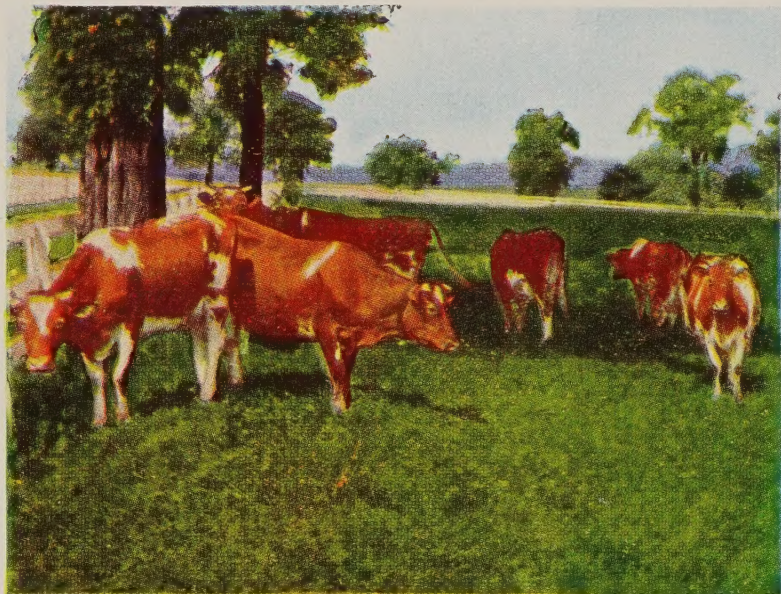
Sawco Formula No. 2. Grasses and Clovers of high quality for pasture and hay. This mixture consists of twelve ingredients, giving good pasturage and heavy cuts of highly nutritious hay. Sow 40 pounds per acre. Lb. 95 cts., 10 lbs. \$8.50, 100 lbs. \$70.00.

Sawco Formula No. 3. Clovers only of high quality for rich pasturage. No grasses. Sow 15 pounds per acre. Lb. \$1.25, 10 lbs. \$11.50, 100 lbs. \$95.00.

Sawco Low-Cost Formula No. 4. For hay and pasturage; consists of Timothy Red-Top and Clover only. Sow 30 pounds per acre. Lb. 80 cts., 10 lbs. \$7.00, 100 lbs. \$55.00.

When ordering any of these formulas, kindly state whether your soil is (a) loamy, (b) bottom-land, (c) shaded orchard or (d) poor, including hillside. The above are liberal rates of seeding.

Cornell General Purpose (with Kentucky Blue). As recommended for a number of years. For Hay and Pasture or Pasture alone. Min. lbs. per acre 20. Lb. \$1.10, 10 lbs. \$9.50, 100 lbs. \$80.00.



LAWNSPREAD Now contains Chlordane for Ant, Chinch-Bug and Grub Control

***Lawnspread.** A complete dressing in dry powder form. High-quality grass seeds **mixed** with approved grass foods and screened, sterile compost. In this mixture also are insecticides and fungicides including Chlordane. Each unit or bag weighs 25 lbs.

As a tonic for any lawn, broadcast one unit on each 20 feet by 20 feet at any time. Use every month on crab-grass, grub-infested lawns, or on brown-patch infested lawns.

To renovate Thin or Bare Turf, roughen the surface and broadcast one unit on each 10 feet by 20 feet.

LAWNSPREAD

Contains mixed seeds for open and shaded areas.

1 to 10 bags, \$3.00 per bag
11 to 25 bags, 2.85 per bag
Over 25 bags, 2.75 per bag

We deliver Lawnspread within 100 miles of New York; to points beyond, purchaser pays transportation. *Trade-mark Registered, Patent Pending.

"Lawnspread with Sawco-Japy" (Milky Disease Spore Dust). For control of Japanese Beetles, add 50 cts. per bag to above prices.

SUPER-LAWNSPREAD

Contains Coos County Bent Seeds for home putting-greens.

1 to 10 bags, \$3.50 per bag
11 to 25 bags, 3.35 per bag
Over 25 bags, 3.20 per bag

DAFFODILS for Naturalizing

One of the loveliest of spring pictures is a naturalized planting of Daffodils, and whether it is in open woodland, a grassy meadow, on the banks of a stream, or on a sunny southern slope, the result is always beautiful. This mixture is grown at our Mile-Front Daffodil Farm and is made up of only choice types and varieties that are suitable for naturalizing or planting in clumps in your shrubbery border or among the trees. They usually bloom in late April before your shrubs or trees are in full leaf.

Mixture Standard Named Varieties

Special Mixture including New and Rare Varieties

| | | | |
|-------------|-------------|--------------|---------------|
| 25 bulbs | 50 bulbs | 100 bulbs | 1000 bulbs |
| \$2 50 | \$4 50 | \$8 00 | \$70 00 |
| | 3 00 | 5 00 | 9 00 |
| | | | 80 00 |